

IC-/800		

THE TRANSCEIVER



Icom Inc.

INTRODUCTION

This service manual describes the latest service information for the IC-7800 THE TRANSCEIVER at the time of publication.

MODEL	SYMBOL	VERSION
	USA	U.S.A.
	EUR	Europe
	FRA	France
IC-7800	ITR	Italy
	KOR	Korea
	ESP	Spain
	UK	United Kingdom

To upgrade quality, any electrical or mechanical parts and internal circuits are subject to change without notice or obligation.

DANGER

NEVER connect the transceiver to an DC power supply or to an AC outlet that uses more than 265 V. This will ruin the transceiver.

DO NOT expose the transceiver to rain, snow or any liquids.

DO NOT reverse the polarities of the power supply when connecting the transceiver.

DO NOT apply an RF signal of more than 20 dBm (100 mW) to the antenna connector. This could damage the transceiver's front end.



ORDERING PARTS

Be sure to include the following four points when ordering replacement parts:

- 1. 10-digit order numbers
- 2. Component part number and name
- 3. Equipment model name and unit name
- 4. Quantity required

<SAMPLE ORDER>

1110003870 S.IC NJM2058M IC-7800 MAIN UNIT 5 pieces 8810008450 Screw BiH M4×8 ZK IC-7800 Top cover 10 pieces

Addresses are provided on the inside back cover for your convenience.

REPAIR NOTES

- Make sure a problem is internal before disassembling the transceiver.
- DO NOT open the transceiver until the transceiver is disconnected from its power source.
- DO NOT force any of the variable components. Turn them slowly and smoothly.
- DO NOT short any circuits or electronic parts. An insulated tuning tool MUST be used for all adjustments.
- DO NOT keep power ON for a long time when the transceiver is defective.
- DO NOT transmit power into a signal generator or a sweep generator.
- ALWAYS connect a 50 dB to 60 dB attenuator between the transceiver and a deviation meter or spectrum analyzer when using such test equipment.
- READ the instructions of test equipment thoroughly before connecting equipment to the transceiver.

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SECTION 1 SPECIFICATIONS

■ GENERAL

Frequency coverage:

Receive 0.030-60.000 MHz*1, *2

Transmit 1.800-1.999 MHz*2 3.500-3.999 MHz*2

 $5.332,\, 5.348,\, 5.368,\, 5.373,\, 5.405 \; MHz^{\star_2}$

7.000–7.300 MHz*2 10.100–10.150 MHz*2 14.000–14.350 MHz*2 18.068–18.168 MHz*2 21.000–21.450 MHz*2 24.890–24.990 MHz*2

28.000–29.700 MHz*2 50.000–54.000 MHz*2

*1 Some frequency bands are not guaranteed.

*2 Depending on version.

• Mode : USB, LSB, CW, RTTY, AM, FM,

PSK31

• Number of memory channels

: 101 (99 regular, 2 scan edges)

• Antenna connector : SO-239 \times 4 and phono [(RCA); 50 Ω]

• Usable temp. range: 0°C to +50°C (32°F to 122°F)

• @ Frequency stability : Less than ±0.5 ppm

from 1 min. after

power ON.

• Freq. resolution : 1 Hz

Power supply : AC 85 V–265 V (negative ground)

voltage

Current drain

Transmit max. power 800 VA

Receive stand-by 200 VA (typical)

max. audio 210 VA (typical)

• Dimensions : 424 (W) × 149(H) × 435(D) mm (Proj. not included) 1611/16(W) × 57/8(H) × 171/8(D) in

• Weight : Approximate 25 kg (57 lb 6 oz)

• ACC 1 connector : 8-pin DIN connector

• ACC 2 connector : 7-pin DIN connector

• CI-V connector : 2-conductor 3.5(d) mm (1/8")

• Display : 7-inch wide TFT color LCD

■ TRANSMITTER

Output power

HF: SSB/CW/RTTY/FM/PSK31 5–200 W AM 5–50 W

137 kHz: CW More than –20 dBm

• Modulation system :

SSB PSN modulation
AM Low power modulation
FM Phase modulation

• Spurious emission: More than 60 dB (HF bands)

More than 70 dB (50 MHz band)

• Carrier suppression: More than 63 dB

Unwanted sideband suppression: More than 80 dB
 Mic. connector : 8-pin connector (600 Ω)
 ELE-KEY connector: 3-conductor 6.35(d) mm (1/4")

• KEY connector : 3-conductor 6.35(d) mm (1/4")

SEND connector : Phono (RCA)ALC connector : Phono (RCA)

■ RECEIVER

• Receive system : Triple-conversion superheterodyne

• Intermediate frequencies:

1st IF frequency 64.455 MHz 2nd IF frequency 455 kHz 3rd IF frequency 36 kHz

Sensitivity (Typ.)

SSB, CW, RTTY (at 2.4 kHz bandwidth) 0.1–1.799 MHz*¹ 0.5 μV (10 dB S/N) 1.8–29.99 MHz*¹ 0.16 μV (10 dB S/N) 50.0–54.0 MHz*² 0.13 μV (10 dB S/N)

AM (at 6.0 kHz bandwidth)

0.1–1.799 MHz*¹ 6.3 μV (10 dB S/N) 1.8–29.99 MHz*¹ 2.0 μV (10 dB S/N) 50.0–54.0 MHz*² 1.0 μV (10 dB S/N)

FM (at 15 kHz bandwidth)

28.0–29.99 MHz* *1 0.5 μ V (12 dB SINAD) 50.0–54.0 MHz* *2 0.32 μ V (12 dB SINAD)

*1 Pre-amp1 is ON *2 Pre-amp2 is ON

• Internal Modulate Distortion (Typ.)

Dynamic range is 109 dB at 100 MHz, 100 kHz separation (Pre-amp1 and Pre-amp2 are OFF).

• Squelch sensitivity: (Pre-amp OFF)

SSB/CW/RTTY/PSK31 Less than 5.6 μV FM Less than 1.0 μV

Selectivity

SSB/RTTY (at 2.4 kHz bandwidth)

More than 2.4 kHz/-3 dB Less than 3.6 kHz/-60 dB

CW (at 500 Hz bandwidth)

More than 500 Hz/-3 dB Less than 700 Hz/-60 dB

AM (at 6 kHz bandwidth)

More than 6.0 kHz/-3 dB Less than 15.0 kHz/-60 dB

FM (at 15 kHz bandwidth)

More than 12 kHz/-6 dB Less than 20 kHz/-60 dB

• Spurious and image rejection response ratio:

More than 70 dB

• RIT variable range : ±9.999 kHz

• Audio output power: More than 2.6 W at 10 % distortion

with an 8 Ω load

• PHONES connector: 3-conductor 6.35 (d) mm (1/4")

• EXT SP connector : 2-conductor 3.5 (d) mm (1/8") 8 Ω

■ ANTENNA TUNER

Output matching range:

HF bands 16.7 to 150 Ω unbalanced*1 50 MHz band 20 to 125 Ω unbalanced*2 *1 Less than VSWR 3:1; *2 Less than VSWR 2.5:1

• Minimum operating input power:

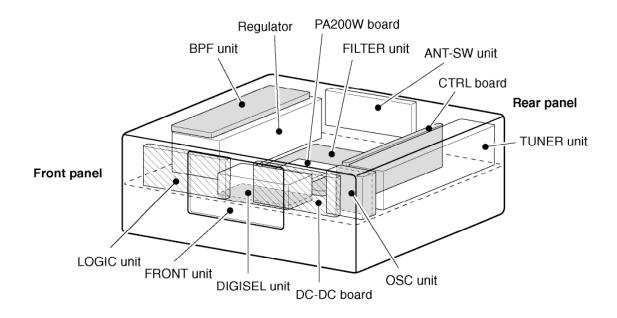
HF bands : 8 W 50 MHz band : 15 W

• Tuning accuracy : VSWR 1.5:1 or less • Insertion loss : Less than 1.0 dB

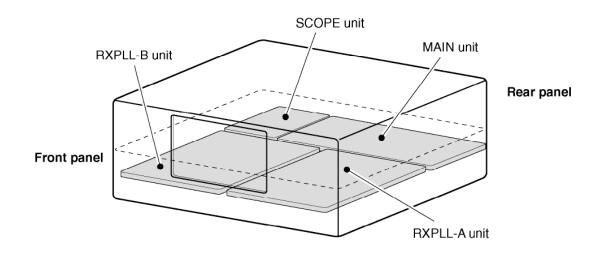
(after tuning)

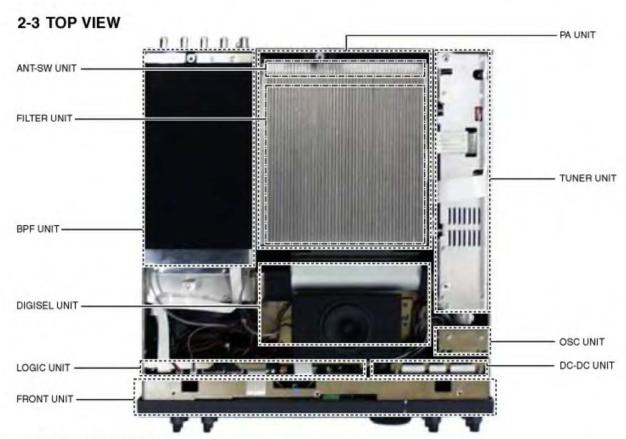
SECTION 2 INSIDE VIEWS

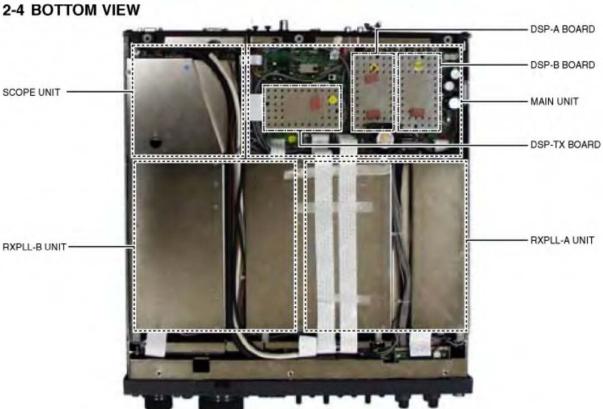
2-1 UPPER LAYER



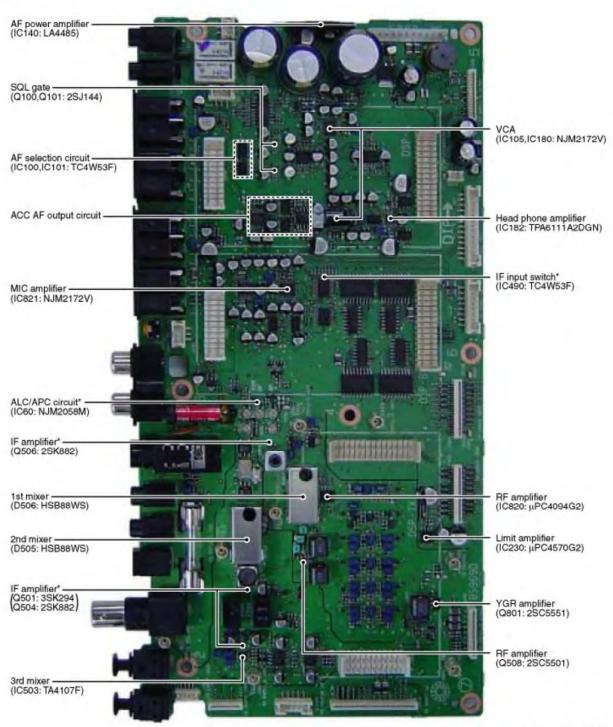
2-2 UNDER LAYER





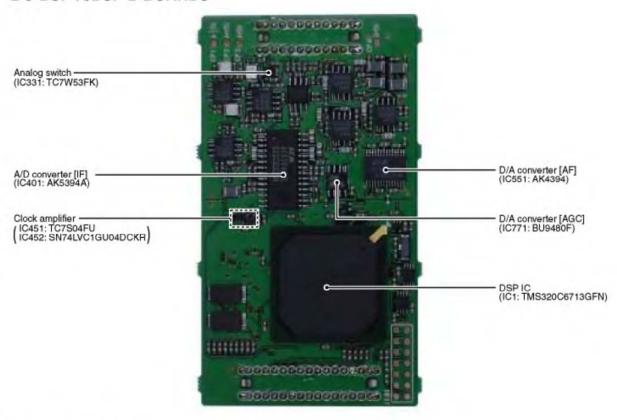


2-5 MAIN UNIT

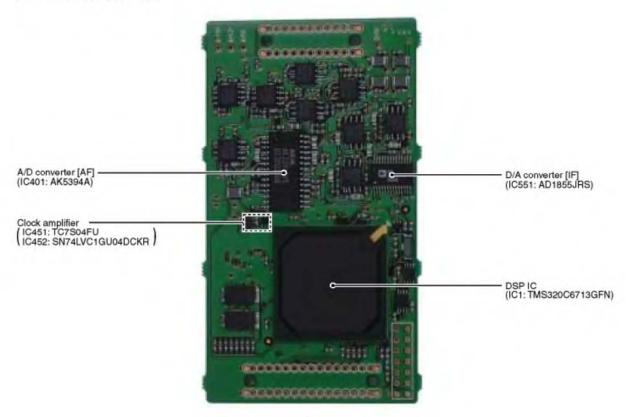


*Located under side of the point

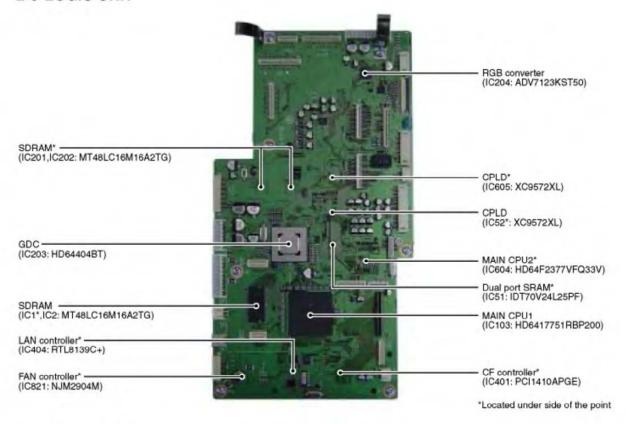
2-6 DSP-A/DSP-B BOARDS



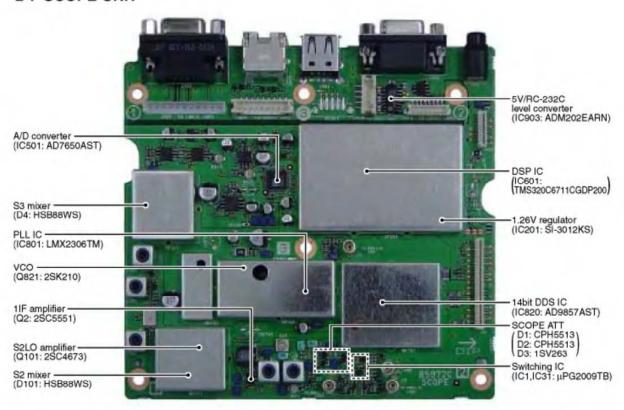
2-7 DSP-TX BOARD



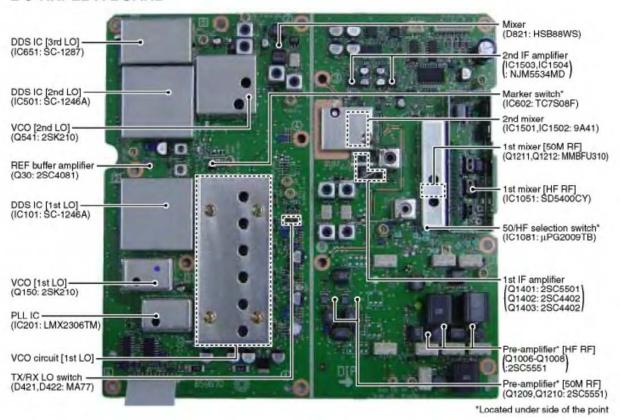
2-8 LOGIC UNIT



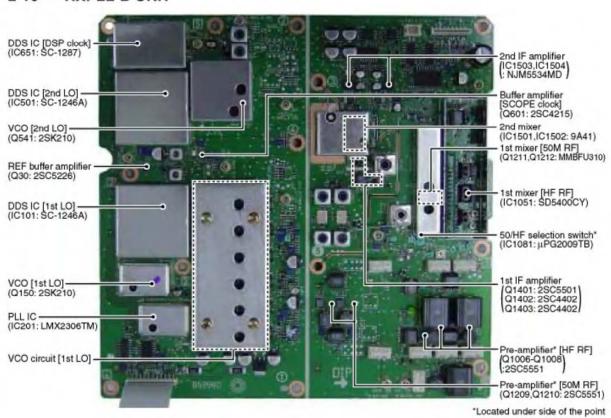
2-7 SCOPE UNIT



2-9 RXPLL-A BOARD



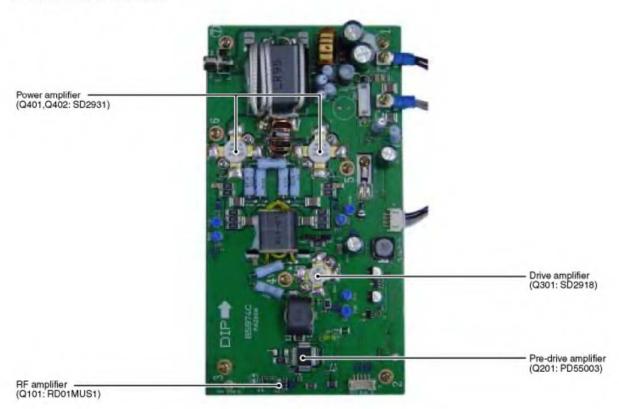
2-10 RXPLL-B UNIT



2-11 OSC UNIT



2-12 PA200W BOARD



SECTION 3 CIRCUIT DESCRIPTION

3-1 RECEIVER CIRCUITS

3-1-1 ANTENNA SWITCHING CIRCUIT (ANT-SW UNIT)

The ANTENNA switching circuit leads receive signals to bandpass filters from an antenna connector while receiving. However, the circuit leads the signal from the RF power amplifier to the antenna connector while transmitting. RF signals are applied to the RX-A, RX-B or RX-ONLY circuits.

• RX-A CIRCUIT

RF signals from [ANT1], [ANT2], [ANT3] or [ANT4] pass through one of the antenna selectors (RL51; passing through [ANT1], RL61; passing through [ANT2], RL71; passing through [ANT3], RL81; passing through the ANT4), and are then applied to the CTRL board via J1.

The RF signals pass through the current detector (CTRL board; D301, D302), and are then applied to the BPF unit via J351 on the CTRL board.

• RX-B CIRCUIT

RF signals from [ANT1], [ANT2], [ANT3] or [ANT4] pass through one of the antenna selectors (RL52; passing through [ANT1], RL62; passing through [ANT2], RL72; passing through [ANT3], RL82; passing through the ANT4), and are then applied to the BPF unit via J2.

• RX-ONLY CIRCUIT

RF signals from [ANT4] pass through the antenna selector (RL84), and are then applied to the BPF unit via J3.

3-1-2 BANDPASS FILTER CIRCUIT (BPF, DIGISEL-A AND DIGISEL-B UNITS)

RF bandpass filters pass only the desired band signals and suppress any undesired band signals. The RF circuit has 11 bandpass filters and 1 low-pass filter.

• RX-A OR RX-ONLY CIRCUITS

RF signals from RX-A circuit (CTRL board; J1) or RX-ONLY circuit (ANT-SW unit; J3) are applied to the RF signal switching circuit (RL402) via the REV_Po detector (Q401, D402). The filtered signals pass through (or bypass) splitter (L371–L373) via the RL371 and RL355, and are then attenuated at RL354 (3 dB), RL353 (6 dB) and RL352 (12 dB). A portion of the filtered signals are separated at the splitter, and are then applied to the RX-B circuit's DW selector (RL855).

The attenuated signals pass through the low-pass filter or one of the bandpass filters.

(1) 0.03-30 MHz (BPF BOARD AND DIGISEL-A UNIT)

The signals pass through the low-pass filter or one of the 9 bandpass filters. The filtered signals pass through (or bypass) the bandpass filter and the RF amplifier (DIGISEL-A unit; Q201) via the D S THRU selector (RL21 and RL2) on the DIGISEL-A unit, and are then applied to the preamplifier circuit on the RXPLL-A unit.

(2) 50-60 MHz (BPF BOARD)

The signals pass through the one of the 2 bandpass filters, and are then amplified (or bypass) at the DW amplifier (Q901) via the DW selector (RL900, RL901). The signals are applied to (or bypass) the pre-amplifier circuit.

• RX-B CIRCUIT

RF signals from RX-B circuit (ANT-SW unit; J2) pass through the REV_Po detector (Q873, D872). The signals are applied to the DW selector (RL855). A portion of RF signals from RX-A or RX-ONLY circuits are applied to the this selector too.

The signals are attenuated at RL854 (3 dB), RL853 (6 dB) and RL852 (12 dB), and are then applied to the 6M selector (RL851).

The attenuated signals pass through the low-pass filter or one of the bandpass filters.

(1) 0.03-30 MHz (BPF BOARD AND DIGISEL-B UNIT)

The signals pass through the low-pass filter or one of the 9 bandpass filters. The filtered signals pass through (or bypass) the bandpass filter and the RF amplifier (DIGISEL-B unit; Q701) via the D_S_THRU selector (RL521 and RL502) on the DIGISEL-B unit, and are then applied to the pre-amplifier circuit on the RXPLL-B unit.

(2) 50-60 MHz (BPF BOARD)

The signals pass through the one of the 2 bandpass filter, and are then amplified (or bypass) at the DW amplifier (Q951) via the DW selector (RL950, RL951). The signals are applied to (or bypass) the pre-amplifier circuit.

3-1-3 PRE-AMPLIFIER CIRCUITS (BPF UNIT, DIGISEL-A, RXPLL-A, DIGISEL-B AND RXPLL-B UNITS)

The IC-7800 has 2 gain levels of pre-amplifier circuits which is composed of the pre-amplifier1 and pre-amplifier2. The circuit is controlled by the [P.AMP] switch.

• RX-A OR RX-ONLY CIRCUITS

(1) 0.03-30 MHz (DIGISEL-A AND RXPLL-A UNIT)

The RF signals from the DIGISEL-A unit are applied to (or bypass) the DW amplifier (Q1001) via the DW selector (RL1001, RL1002), and are then applied to the pre-amplifier circuit.

When the [P.AMP] switch is set to [P.AMP 1] or [P.AMP 2], the signals are applied to the pre-amplifier1 (Q1007, Q1008) or pre-amplifier2 (Q1006) circuit via the P.AMP ON selector (RL1003, RL1006) and P.AMP selector (RL1004, RL1005), respectively. Pre-amplified or bypassed signals are applied to the 1st mixer circuit after being passed through the low-pass filter (L1051–L1054, C1053–C1059, C1067).

(2) 50-60 MHz (BPF UNIT AND RXPLL-A UNIT)

When the [P.AMP] switch is set to [P.AMP 1] or [P.AMP 2], the amplified signals from the DW amplifier (BPF unit; Q901) are applied to the pre-amplifier2 (BPF unit; Q903) or pre-amplifier1 (RXPLL-A unit; Q1209, Q1210) via the P.AMP2_ON selector (BPF unit; RL902, RL903) and P.AMP1_ON selector (RXPLL-A unit; RL1203, RL1206), respectively. Pre-amplified or bypassed signals are applied to the 1st mixer circuit after being passed through the low-pass filter (RXPLL-A unit; L1217–L1219, C1244–C1250).

RX-B CIRCUIT

(1) 0.03-30 MHz (DIGISEL-B AND RXPLL-B UNIT)

The RF signals from the DIGISEL-B unit are applied to (or bypass) the DW amplifier (Q1001) via the DW selector (RL1001, RL1002), and are then applied to the pre-amplifier circuit.

When the [P.AMP] switch is set to [P.AMP 1] or [P.AMP 2], the signals are applied to the pre-amplifier1 (Q1007, Q1008) or pre-amplifier2 (Q1006) circuit via the P.AMP_ON selector (RL1003, RL1006) and P.AMP selector (RL1004, RL1005), respectively. Pre-amplified or bypassed signals are applied to the 1st mixer circuit after being passed through the low-pass filter (L1052–L1054, C1053–C1059, C1067).

(2) 50-60 MHz (BPF BOARD AND RXPLL-B UNIT)

When the [P.AMP] switch is set to [P.AMP 1] or [P.AMP 2], the amplified signals from the DW amplifier (BPF unit; Q951) are applied to the pre-amplifier2 (BPF unit; Q953) or pre-amplifier1 (RXPLL-B unit; Q1209, Q1210) via the P.AMP2_ON selector (BPF unit; RL952, RL953) and P.AMP1_ON selector (RXPLL-B unit; RL1203, RL1206), respectively. Pre-amplified or bypassed signals are applied to the 1st mixer circuit after being passed through the low-pass filter (RXPLL-B unit; L1217—L1219, C1244—C1250).

3-1-4 1ST MIXER CIRCUIT (RXPLL-A AND RXPLL-B UNITS)

The 1st mixer circuit mixes the receive signals with the 1st LO signal to convert the receive signal frequencies into a 64.455 MHz (main) or 64.555 MHz (sub) 1st IF signal. The IC-7800 has four 1st mixer circuits for the dualwatch function.

• RX-A OR RX-ONLY CIRCUITS (RXPLL-A UNIT) (1) 0.03-30 MHz

The signals from the pre-amplifier circuit pass through the L1055, and are then applied to the 1st mixer circuit (IC1051). The applied signals are mixed with 1st LO signal from the RXPLL-A circuit to convert from RF signals to a 64.455 MHz 1st IF signal.

The 1st IF signal passes through the low-pass filter (L1058–L1060, L1062, C1061–C1064, C1066, R1054), and is then applied to the 1st IF circuit.

(2) 50-60 MHz

The signals from the pre-amplifier circuit pass through the L1220, and are then applied to the 1st mixer circuit (Q1211, Q1212). The applied signals are mixed with 1st LO signal from the RXPLL-A circuit to convert from RF signals to a fixed 64.455 MHz 1st IF signal.

The 1st IF signal is applied to the 1st IF circuit.

• RX-B CIRCUIT (RXPLL-B UNIT)

(1) 0.03-30 MHz

The signals from the pre-amplifier circuit pass through the L1055, and are then applied to the 1st mixer circuit (IC1051). The applied signals are mixed with 1st LO signal from the RXPLL-B circuit to convert from RF signals to a fixed 64.555 MHz 1st IF signal.

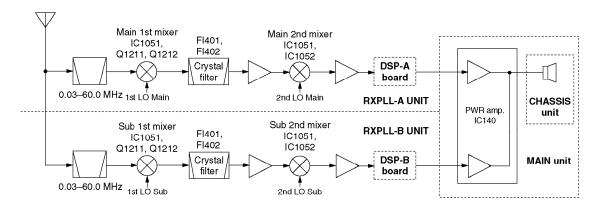
The 1st IF signal is applied to the 1st IF circuit.

(2) 50-60 MHz

The signals from the pre-amplifier circuit pass through the L1220, and are then applied to the 1st mixer circuit (Q1211, Q1212). The applied signals are mixed with 1st LO signal from the RXPLL-B circuit to convert from RF signals to a fixed 64.555 MHz 1st IF signal.

The 1st IF signal is applied to the 1st IF circuit.

BECEIVER CONSTRUCTION



3-1-5 1ST IF CIRCUIT (RXPLL-A AND RXPLL-B UNITS)

The 1st IF circuit filters and amplifies the 1st IF signal. The 1st IF signal selected at 50/HF selector is applied to an MCF (Monolithic Crystal Filter) to suppress out-of-band signals.

• RX-A OR RX-ONLY CIRCUITS (RXPLL-A UNIT)

The filtered 1st IF signals from the HF band 1st mixer and 50 MHz band 1st mixer are applied to the 50/HF selector (IC1081, pin 3: for HF band / pin 1: for 50 MHz band) respectively. The signal from pin 5 of the 1st mixer passes through the one of the two crystal bandpass filters (FI1401: bandwidth is 15 kHz, or FI1402: bandwidth is 6 kHz) via the FIL selector (IC1402, IC1403). The filtered signal is amplified at the 1st IF amplifiers (Q1401–Q1403). The amplified 1st IF signal is applied to the 2nd mixer circuit.

• RX-B CIRCUIT (RXPLL-B UNIT)

The filtered 1st IF signals from the HF band 1st mixer and 50 MHz band 1st mixer are applied to the 50/HF selector (IC1081, pin 3: for HF band / pin 1: for 50 MHz band) respectively. The signal from pin 5 of the 1st mixer passes through the one of the two crystal bandpass filters (FI1401: bandwidth is 15 kHz, or FI1402: bandwidth is 6 kHz) via the FIL selector (IC1402, IC1403). The filtered signal is amplified at the 1st IF amplifiers (Q1401–Q1403), and is then applied to the 2nd mixer circuit.

3-1-6 2ND MIXER CIRCUIT (RXPLL-A AND RXPLL-B UNIT)

The 2nd mixer circuit mixes the amplified 1st IF signal and 2nd LO signal for conversion into the 2nd IF signal.

• RX-A OR RX-ONLY CIRCUITS (RXPLL-A UNIT)

The 1st IF signal from the 1st IF amplifier (Q1401–Q1403) is applied to the 2nd mixer circuit (IC1501, pin 4; IC1502, pin 4) respectively. The applied signals are mixed with 2nd LO signal from the RXPLL-A circuit to convert from 1st IF signal to 36 kHz 2nd IF signal.

The 2nd IF signal from the 2nd mixer circuit (IC1501, pin 5) is amplified at the buffer amplifier (Q1501), and is then applied to the 2nd IF amplifier (IC1503, pin 3). The signal is applied to the 90 degrees transphasor (IC1505, pin 6).

The 2nd IF signal from the other 2nd mixer circuit (IC1502, pin 5) is amplified at the buffer amplifier (Q1502), and is then applied to the 2nd IF amplifier (IC1504, pin 3). The signal is applied to the 90 degrees transphasor (IC1505, pin 2).

The signals from the 90 degrees transphasor (IC1505, pin 1 and 7) are applied to the compositor (IC1505, pins 9 and 10). The signals is amplified at other 2nd IF amplifier, and is then applied to the DSP-A unit to demodulate 2nd IF signal.

A portion of 2nd IF signal from the compositor (IC1505, pin 8) is applied to the AGC detector circuit.

The 2nd mixer circuit has 2 mixers and 90 degrees transphasor to improve image rejection ratio.

• RX-B CIRCUIT (RXPLL-B UNIT)

The 1st IF signal from the 1st IF amplifier (Q1401–Q1403) is applied to the 2nd mixer circuit (IC1501, pin 4; IC1502, pin 4) respectively. The applied signals are mixed with 2nd LO signal from the RX-B circuit to convert from 1st IF signal to 36 kHz 2nd IF signal.

The 2nd IF signal from the 2nd mixer circuit (IC1501, pin 5) is amplified at the buffer amplifier (Q1501), and is then applied to the 2nd IF amplifier (IC1503, pin 3). The signal is applied to the 90 degrees transphasor (IC1505, pin 6).

The 2nd IF signal from the other 2nd mixer circuit (IC1502, pin 5) is amplified at the buffer amplifier (Q1502), and is then applied to the 2nd IF amplifier (IC1504, pin 3). The signal is applied to the 90 degrees transphasor (IC1505, pin 2).

The signals from the 90 degrees transphasor (IC1505, pin 1 and 7) are applied to the compositor (IC1505, pins 9 and 10). The signals is amplified at other 2nd IF amplifier, and is then applied to the DSP-B unit to demodulate 2nd IF signal.

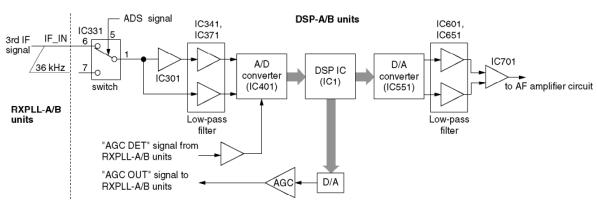
A portion of 2nd IF signal from the compositor (IC1505, pin 8) is applied to the AGC detector circuit.

The 2nd mixer circuit has 2 mixers and 90 degrees transphasor to improve image rejection ratio.

3-1-7 DSP RECEIVER CIRCUIT (DSP-A AND DSP-B UNITS)

The DSP (Digital Signal Processor) circuit enables digital IF filter, digital noise reduction, digital PSN (Phase Shift Network)/Low Power/Phase demodulation, digital automatic notch, etc.

• DSP CIRCUIT (RECEIVER)



• RX-A AND RX-ONLY CIRCUITS (DSP-A UNIT)

The 36 kHz 2nd IF signal from the 2nd IF amplifier (RXPLL-A unit, IC1506) passes through the analog switch (IC331, pins 7, 1) with limiter function, and is then applied to the buffer amplifiers (IC301; pin 2, IC341; pin 2, IC371; pin 2) to convert to balancing signal. The signal is applied to the A/D convertor IC (IC401, pins 4, 5).

The digital signals are applied to the DSP IC (IC1) to do filtering, demodulate and so on. The demodulated digital signals are applied to the D/A convertor IC (IC551) to convert analog AF signals.

The signals pass through the low-pass filter (IC601, pins 3 and 6, IC651, pins 3 and 6), and are then applied to the buffer amplifier (IC701, pins 2 and 3) to convert to unbalancing signals.

The signals are applied to the AF amplifier circuit.

• RX-B CIRCUIT (DSP-B UNIT)

The 36 kHz 2nd IF signal from the 2nd IF amplifier (RXPLL-B unit, IC1506) passes through the analog switch (IC331, pins 7, 1) with limiter function, and is then applied to the buffer amplifiers (IC301; pin 2, IC341; pin 2, IC371; pin 2) to convert to balancing signal. The signal is applied to the A/D convertor IC (IC401, pins 4, 5).

The digital signals are applied to the DSP IC (IC1) to do filtering, demodulate and so on. The demodulated digital signals are applied to the D/A convertor IC (IC551) to convert analog AF signals.

The signals pass through the low-pass filter (IC601, pins 3 and 6, IC651, pins 3 and 6), and are then applied to the buffer amplifier (IC701, pins 2 and 3) to convert to unbalancing signals.

The signals are applied to the AF amplifier circuit.

3-1-8 AF AMPLIFIER CIRCUITS (MAIN UNIT)

The AF amplifier circuits amplifies the AF input signals to the suitable driving level for the speaker.

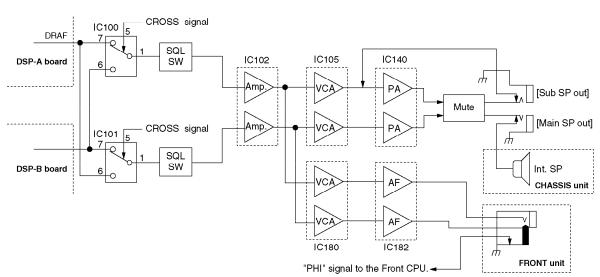
MAIN SPEAKER OUTPUT

The AF signals from the DSP-A and DSP-B units are applied to the AF switch (MAIN unit: IC100, pin 7 for DSP-A, pin 6 for DSP-B), and pass through the SQL switch (Q100) which is controlled by "SQLM" signal. The signals are applied to the buffer amplifier (IC102, pin 3), and are then amplified at the VCA (Voltage Control Amplifier) circuit (IC105, pin 14). The amplified signals from VCA circuit from pin 11 are applied to the AF power amplifier (IC140, pin 1) to obtain the suitable driving level for speaker. The output signals from pin 13 pass through the mute switch (Q141, RL140), and are then applied to the internal speaker jack (J142, pin 1) via the MAIN speaker phone jack (J140).

• SUB SPEAKER OUTPUT

The AF signals from the DSP-A and DSP-B units are applied to the AF switch (MAIN unit: IC101, pin 6 for DSP-A, pin 7 for DSP-B), and pass through the SQL switch (Q101) which is controlled by "SQLS" signal. The signals are applied to the buffer amplifier (IC102, pin 5), and are then amplified at the VCA (Voltage Control Amplifier) circuit (IC105, pin 1). The amplified signals from VCA circuit from pin 4 are applied to the AF power amplifier (IC140, pin 2) to obtain the suitable driving level for speaker. The output signals from pin 12 pass through the mute switch (Q141, RL140), and are then applied to the SUB speaker jack (J141).

• AF AMPLIFIER CIRCUIT



3-1-9 AGC CIRCUIT (RXPLL-A, DSP-A, RXPLL-B AND DSP-B UNITS)

The AGC (Automatic Gain Control) circuit reduces IF amplifier gain and attenuates IF signal to keep the audio output at a constant level.

• RX-A CIRCUIT (RXPLL-A AND DSP-A UNITS)

A part of signals from the compositor circuit (RXPLL-A unit; IC1505, pin 8) are applied to the AGC detector circuit (IC1652, D1653), and are then amplified at the AGC amplifier (RXPLL-A unit; IC1653, pin 3). The amplified signals are applied to the DSP-A unit via the J921, pin 1 on the DSP-A unit as "AGCDET_A" line.

The signals are applied to the amplifier (DSP-A unit; IC501, pin 2), and are then applied to the A/D converter (DSP-A unit; IC401, pin 25). The converted digital signals are applied to the DSP IC (DSP-A unit; IC1), and then applied to the D/A converter (DSP-A unit; IC771). The converted analog signals are amplified at the AGC amplifier (DSP-A unit; IC501, pin 5), and are then applied to the MAIN unit via the J921, pin 6 as "AGCOUT A" line.

The signals are applied to the RXPLL-A unit via the J1701, pin 9 as "DAGC" line after being passed through the J400, pin 8 on MAIN unit as "AGC1A" line. The signals are amplified at the AGC amplifier (RXPLL_A unit; IC1653, pin 5), and are then applied to the IF amplifier (RXPLL-A unit; Q1403) as AGC signal.

RX-B CIRCUIT (RXPLL-B AND DSP-B UNITS)

A part of signals from the compositor circuit (RXPLL-B unit; IC1505, pin 8) are applied to the AGC detector circuit (IC1652, D1653), and are then amplified at the AGC amplifier (RXPLL-B unit; IC1653, pin 3). The amplified signals are applied to the DSP-B unit via the J921, pin 1 on the DSP-B unit as "AGCDET_B" line.

The signals are applied to the amplifier (DSP-B unit; IC501, pin 2), and are then applied to the A/D converter (DSP-B unit; IC401, pin 25). The converted digital signals are applied to the DSP IC (DSP-B unit; IC1), and then applied to the D/A converter (DSP-B unit; IC771). The converted analog signals are amplified at the AGC amplifier (DSP-B unit; IC501, pin 5), and are then applied to the MAIN unit via the J921, pin 6 as "AGCOUT_B" line.

The signals are applied to the RXPLL-B unit via the J1701, pin 9 as "DAGC" line after being passed through the J400, pin 8 on MAIN unit as "AGC1B" line. The signals are amplified at the AGC amplifier (RXPLL_B unit; IC1653, pin 5), and are then applied to the IF amplifier (RXPLL-B unit; Q1403) as AGC signal.

3-2 TRANSMITTER CIRCUITS 3-2-1 MICROPHONE AMPLIFIER CIRCUIT (MAIN-A UNIT)

The microphone amplifier circuit amplifies microphone audio signals to a level needed for the DSP circuit.

Audio signals from the [MIC] connector (MIC board; J1, pin 1) are amplified at the audio amplifier section in IC821 (pin 2), then applied to the VCA section. The gain controlled signals are output from (IC821, pin 4) and passed through the analog switch (IC201, pins 1, 7). The signals pass through the analog switch (IC460, pins 6, 1), and are then applied to the DSP circuit after being passed through the limiter amplifier (IC230, pins 3, 1) as the "AFIN" signal.

The VCA section in IC821 controls microphone input gain according to the [MIC GAIN] control level using the MIGV signal coming from the main CPU via the I/O expander (IC330, pin 2).

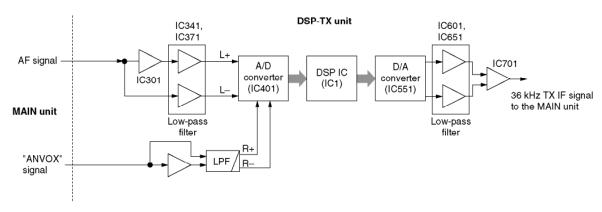
3-2-2 DSP TRANSMITTER CIRCUIT (TX DSP UNIT)

The DSP (Digital Signal Processor) circuit enables digital IF filter, digital noise reduction, digital PSN (Phase Shift Network)/Low Power/Phase demodulation, digital automatic notch, and etc.

The AF signals from the limiter amplifier (MAIN unit, IC230, pin 1) are then applied to the buffer amplifiers (IC301; pins 2, 6, IC341; pins 2, 6 IC371; pins 2, 6) to convert to balancing signal. The signal is applied to the A/D convertor IC (IC401, pins 4, 5).

The digital signals are applied to the DSP IC (IC1) to do filtering, modulate and so on. The modulated signals are applied to the D/A convertor IC (IC551) to convert 36 kHz IF signal.

• DSP TRANSMITTER CIRCUIT



The signal passes through the low-pass filter (IC601, pins 3 and 6, IC651, pins 3 and 6), and is then applied to the IF amplifier (IC701, pins 2 and 3) to convert to unbalancing IF signal.

The 36 kHz IF signal from the IF amplifier (pin 6) is applied to the 3rd mixer circuit.

3-2-3 3RD MIXER CIRCUIT (MAIN UNIT)

The modulated 36 kHz IF signal from the TX DSP unit pass through the two low-pass filters (IC501, pins 3, 6; IC502, pins 3, 6), and is then applied to the 3rd mixer circuit (IC503, pin 3). The 36 kHz IF signal is mixed with 491 kHz 3rd LO signal (from RXPLL-A unit) to produce the 455 kHz 3rd IF signal.

The signal is amplified at the IF amplifier (Q501), and passes through the ceramic bandpass filter (FI501; 20 kHz, FI502; 4 kHz). The filtered signal is amplified at the other IF amplifier (Q504), and is then applied to the 2nd mixer circuit via the attenuator (R545–R547).

3-2-4 2ND MIXER CIRCUIT (MAIN UNIT)

The 3rd IF signal from the 3rd mixer circuit is applied to the 2nd mixer circuit (D505). The 3rd IF signal is mixed with 64 MHz 2nd LO signal (from RXPLL-A unit) to produce the 2nd IF signal.

The signal passes through the bandpass filter (FI503; Fc=64.455 MHz) to suppress unwanted signals, and is then applied to the IF amplifier (Q506). The 2nd IF signal is applied to the 1st mixer circuit.

3-2-5 1ST MIXER AND RF CIRCUITS (MAIN UNIT)

The 2nd IF signal from the 2nd mixer circuit is applied to the 1st mixer circuit (D506). The 1st IF signal is mixed with 1st LO signal (from the RXPLL-A unit) to produce the RF signal. The RF signal passes through the low-pass filter (L518, L519, C564–C568) and 3 dB attenuator (R578–R580). The signal is then applied to the RF amplifier and bandpass filter circuits.

3-2-5 RF AMPLIFIER AND BANDPASS FILTER CIRCUITS (MAIN UNIT)

The RF signal is amplified at the RF amplifier (Q508), and applied to the one of the 10 bandpass filters via the 5 dB attenuator (R575–R577).

The filtered signal is applied to the YGR amplifier (Q801), and passes through the 3 dB attenuator (R805–R807). The signal is applied to the power amplifier circuit via the J801.

3-2-6 POWER AMPLIFIER CIRCUIT (PA200W UNIT)

The signal from the attenuator (MAIN unit; R805–R807) passes through the 3 dB attenuator (R101–R103) via the J1, and is then amplified at the RF amplifier (Q101). The signal is applied to the pre-drive (Q201) and drive amplifier (Q301), and is then amplified at the power amplifier (Q401, Q402) to obtain 200 W output power.

The output signal is applied to the FILTER circuit via the J401.

3-2-7 FILTER CIRCUIT (FILTER UNIT)

The power amplified signal passes through the one of the 9 low-pass filters which is depended on the RF frequencies to suppress the unwanted frequency components. The filtered signal is applied to the CONTROL circuit via the J904.

3-2-8 CONTROL CIRCUIT (CTRL UNIT)

The signal from the FILTER unit is applied to the SWR-DET circuit (D101, D102) to detect SWR value, and then passes through the P-DET (D151, D152) and R-DET circuit (D201, D202). The signal is applied to the T/R switch (RL251), and is then applied to (or bypass) the antenna tuner circuit (NET-WORK board) via the antenna tuner selector switch (RL252, RL253).

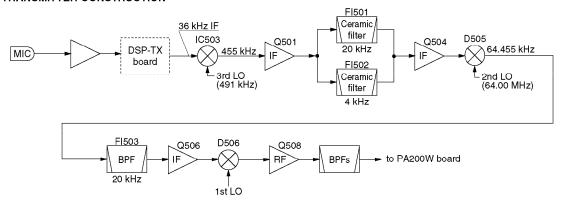
The tuned signal from J252 (or bypass signal) passes through the CRNT DET circuit (D301, D302) to detect the driving current, and is then applied to the antenna switching circuit.

The detected signal at CRNT DET circuit is amplified at the amplifier (IC301, pin 3), and is then applied to the TUNER_CPU (IC1, pin 16).

3-2-9 ANTENNA SWITCHING CIRCUIT (ANT-SW UNIT)

The signal from the CTRL unit is applied to the ANT-SW unit via the J1, and is applied to the one of the 4 relays (RL51, RL61, RL71, RL81). The signal is output from the one of the 4 antenna connectors, J51, J61, J71 or J81.

• TRANSMITTER CONSTRUCTION



The antenna switching relays are controlled by the RL-CTRL CPU (IC11, pins 6, 9, 12, 15) as the "ANT1A", "ANT2A", "ANT3A" and "ANT4A" signals respectively.

3-2-10 ALC CIRCUIT (CTRL BOARD, LOGIC AND MAIN UNITS)

The RF power level is detected at one of the SWR detector circuits (CTRL unit; D102) to be converted into DC voltage and applied to the MAIN-A unit as the FORV signal via the LOGIC unit.

The FORV signal from the LOGIC unit is applied to the comparator (MAIN unit; IC60, pin 2). The POCV signal, controlled by the [RF POWER] control via the I/O expander (MAIN unit; IC330, pin 4), is also applied to the other input (pin 3) for reference. The compared signal is output from pin 1 and applied to the IF amplifiers (MAIN unit; Q504 and Q506) to control amplifying gain.

When the FORV signal exceeds the POCV voltage, ALC bias voltage from the comparator controls the IF amplifiers. This adjusts the output power to a specified level from the [RF POWER] control until the FORV and POCV voltages are equalized.

In AM mode, the comparator operates as an averaging ALC amplifier. Q61 (MAIN unit) turns ON and the POCV voltage is shifted for 50 W AM output power (maximum) through R82.

The ALC bias voltage is also applied to the ALC meter amplifier (MAIN unit; IC61, pin 9) to obtain an ALC meter signal (ALCL). The amplified signal is applied to the main CPU2 (LOGIC unit; IC604, pin 115) to drive the S/RF meter via the front CPU (IC6) on the DISPLAY board.

An external ALC input from the [ALC] jack, [ACC1] or [ACC2] sockets is applied to the ALC amplifier (Q62). External ALC operation is identical to that of the internal ALC.

The FORV signal is also applied to the power meter amplifier (LOGIC unit; IC851, pin 5). The amplified signal is applied to the main CPU2 (LOGIC unit; IC604, pin 113) to drive the S/RF meter as an FORL signal when the power meter is selected.

3-2-11 APC CIRCUIT (MAIN UNIT, CTRL AND PA200W BOARDS)

The APC (Automatic Power Control) circuit protects the power amplifiers on the PA 200W unit from high SWR and excessive current.

The reflected wave signal appears and increases when the connected antenna is mismatched to 50 Ω . The SWR detector (CTRL unit; D101) detects the reflected signal, and applies it to the APC circuit (MAIN unit; IC60, pin 13) as a REFV signal via the LOGIC unit.

When the REFV signal level increases, the APC circuit decreases the ALC voltage to activate the APC.

For the current APC, the power transistor current is obtained by detecting the voltages (IDH and IDL) which appear at both terminals of the ID detector (PA200W board; R505). The detected voltages are applied to the differential amplifier (IC60, pins 5, 6). When the current of transistors is increased, the amplifier controls the ALC line to prevent excessive current flow.

3-2-12 TEMPERATURE PROTECTION CIRCUIT (PA200W BOARD)

The cooling fan (CHASSIS; MF1) is activated while transmitting or when the temperature of the power amplifier exceeds the preset value. The temperature protection circuit consists of IC604, IC330, IC821, Q821, Q822 and R3.

While transmitting, IC821 and Q821 are turned ON, and provide a voltage to the cooling fan to rotate at medium speed. The thermistor (R3) detects the temperature of the power amplifier (Q401 and Q402). The detected signal is applied to the CPU (IC604, pin 118) to analyze the power amplifier's temperature via "THML" signal. The signal is applied to the D/A converter (IC330), and is then applied to the FAN controller (IC821, pin 1; Q821 and Q822) via "FANI" signal. The controll signal outputs from the controller (IC821, pin 7) as "FANV" signal, and then controls oooling fan via the J824.

3-3 PLL CIRCUITS 3-3-1 GENERAL

The PLL circuits consist of OSC, RXPLL-A and RXPLL-B units

The REF unit oscillates 10 MHz reference frequency for RXPLL-A, RXPLL-B units and external reference frequency.

The RXPLL-A unit oscillates 6 LO frequencies for the RX-A unit's receive 1st and 2nd LO frequencies, MAIN unit's transmit 1st, 2nd and 3rd LO frequencies, marker frequency.

The RXPLL-B unit oscillates 6 LO frequencies for the RX-B unit's receive 1st and 2nd LO frequencies, SCOPE unit's reference frequency, clock signal of DSP-TX, DSP-A and DSP-B unit.

1st and 2nd LO frequency lists for RX, 3rd IF and LO frequency lists and 2nd IF and LO frequency list are shown at page 3-14.

1st IF and 1st LO frequency lists for TX are shown at page 3-15.

3-3-2 OSCILLATOR CIRCUIT (OSC UNIT)

The reference oscillator (IC91, X1) generates a 10 MHz frequency which field intensity is 0 dBm. The signal is used for the RXPLL-A and RXPLL-B unit's system clock, etc.

• IN CASE OF USING AS RXPLL-A AND RXPLL-B UNIT'S SYSTEM CLOCK

The oscillated signal is amplified at the buffer amplifier (Q21), and is the applied to the amplifier (Q22). The amplified signal passes through the oscillated signal selector (RL11), and is then amplified at the buffer amplifier (Q70). The amplified signal is applied to the RXPLL-A and RXPLL-B units via the J72 and J73, respectively.

• IN CASE OF USING REFERENCE SIGNAL TO EXTERNAL

The oscillated signal is amplified at the buffer amplifier (Q21), and is then applied to the amplifier (Q42). The amplified signal is applied to the input-output switching circuit (RL10) via the low-pass filter (L43, L44, C46–C51), and is then output from J71 after being passed through the 6 dB attenuator (R71–R73).

• IN CASE OF USING REFERENCE SIGNAL FROM EXTERNAL

The reference signal from external equipment is applied to the J71, and is then applied to the input-output switching circuit (RL10) via the 6 dB attenuator (R71–R73). The signal is applied to the amplifier (Q61, Q62), and passes through the bandpass filter (L61, L62, C66). The filtered signal is applied to the reference signal switching circuit (RL11), and is then amplified at the buffer amplifier (Q70). The amplified signal is applied to the RXPLL-A and RXPLL-B units via the J72 and J73, respectively.

3-3-3 RXPLL-A CIRCUIT

The 10 MHz oscillated signal from the OSC unit is applied to the amplifier (Q30) via the J10, and is then amplified at the quadrupler (Q702) to produce 40 MHz reference signal. The amplified signal passes through the bandpass filter (L702, L703, C709–C713), and is then applied to the 1st LO, maker, 2nd LO and 3rd LO circuits, respectively.

• 1ST LO CIRCUIT

The 40 MHz reference signal is applied to the amplifier (Q104) via the "40M" line, and is then applied to the DDS IC (IC101, pin 88) as the system clock signal.

The signal passes through the D/A convertor (R110–R133). The signal passes through the ceramic filter (FI101) to pass the 10.5 MHz signal, and is then applied to the amplifier (IC102, pin 2). The signal is applied to the DDS IC (IC101, pin 47) again, and is then applied to the phase detector section of the DDS IC. The signal which outputs from the DDS IC (IC101, pin 56) passes through the loop filter (L151, C152–C155), and is then applied to the oscillator circuit (Q150). The circuit oscillates 10.4122038–10.4963312 MHz signal.

The oscillated signal is applied to the amplifier (Q151), and is then applied to the PLL IC.

A part of the oscillated signal is fed back to the DDS IC (IC101, pin 46) via the amplifier (Q152) as the comparison signal.

The amplified signal from Q151 is applied to the PLL IC's 1/21 divider section (IC201, pin 8), and is then applied to the PLL section. The signal outputs from pin 2, and passes through the loop filter (Q202). The filtered signal is applied to the one of the 6 VCOs as follow.

VCO No.	Parts No.	Display frequency
1	Q220	64.485–72.454999 MHz
2	Q230	72.455–79.454999 MHz
3	Q240	79.455–86.454999 MHz
4	Q250	86.455–94.454999 MHz
5	Q260	94.455–109.454999 MHz
6	Q270	109.455–124.455 MHz

The oscillated signal is amplified at the buffer amplifier (Q301), and passes through the low-pass (L331, C331–C333) and high-pass (D341, L332, C334–C337) filters. The signal is applied to the amplifier (Q302).

A portion of buffer amplified signal from Q301 is fed back to the PLL IC's 1/N (N=130-250) divider section (IC201, pin 6).

The amplified signal from Q302 is applied to another amplifier (Q351), and is then amplified at the buffer amplifier (Q352). The signal passes through the low-pass filter (D441, L441, L442, C442–C446) and attenuator (R364–R366), and is then output from J351/J421 as the RX 1st LO signal (64.485–124.455 MHz)/TX 1st LO signal (64.485–124.455 MHz) to the RX-A/RX-B circuits respectively via the LO switching circuit (D421, D422).

• MARKER CIRCUIT

The 40 MHz reference signal is applied to the amplifier (Q104) via the "40M" line, and is then applied to the DDS IC (IC101, pin 88) as the system clock signal.

The signal passes through the DDS IC's 1/400 divider section, and outputs from the IC (pin 49). The signal is applied to the marker switch (IC602, pin 1), and is then output from the IC (pin 4) as the 100 kHz marker signal.

2ND LO CIRCUIT

The 40 MHz reference signal is applied to the amplifier (IC503) via the "40M" line, and is then applied to the DDS IC (IC501, pin 88) as the system clock signal. The signal which is output from the IC is applied to the D/A convertor (R510–R533), and then passes through the low-pass filter (L530–L532, C531–C536) to suppress more than 4.5 MHz signals. The filtered signal (4.0–4.0306875 MHz) is applied to the amplifier (IC502, pin 2), and is then applied to the DDS IC's phase detector section (IC501, pin 47). The signal passes through the loop filter (D541, D542, L541, C545, C546, R548, R554), and is then applied to the oscillator circuit (Q541) to oscillate the 64 MHz reference signal.

The 64 MHz signal is amplified at the buffer amplifier (Q561), and is then applied to the hybrid divider.

A portion of 64 MHz signal passes through the attenuator (R571, R572), and is then applied to the amplifier (Q580). The amplified signal is applied to the DDS IC's quarter detector section (IC501, pin 80) as the comparison signal.

The 64 MHz signal from the hybrid divider passes through the attenuator (R573–R575), and is then applied to the TX or RX 2nd LO circuit.

(1) TX 2ND LO CIRCUIT

The signal from the attenuator passes through the another attenuator (R587–R589), and is then applied the amplifier (Q591). The signal passes through the bandpass filter to suppress unwanted signals, and is then applied to the TX 2nd mixer circuit (RX-A unit; D505) via the J561.

(2) RX 2ND LO CIRCUIT

The signal from the attenuator (R573–R575) passes through the another attenuator (R802, R803), and is then applied to the amplifier (Q801). The signal passes through the attenuator (R805–R807), and is then applied to the mixer circuit (D821) to mix with TX 3rd LO signal. The mixed signal passes through the attenuator (R831–R833) and bandpass filter (Fl831), and is then applied to the amplifier (Q831). The signal passes through the attenuator (R836–R838), and is then applied to the LO (Q1651) and buffer (IC1651, pin 10) amplifiers. The amplified signal is applied to the buffer amplifier (IC1651, pins 1 and 2), and is then applied to the 2nd mixer circuit (IC1501, pin 1) as 2nd LO signal.

A part of amplified signal from buffer amplifier (IC1651, pin 8) passes through the 90 degrees phase inversion circuit (L1652, C1655 and C1656), and is then amplified at the buffer amplifier (IC1651, pins 4 and 5). The amplified signal is applied to the 2nd mixer circuit (IC1502, pin 1) as 2nd LO signal.

• TX 3RD LO CIRCUIT

The 40 MHz reference signal is applied to the amplifier (Q652) via the "40M" line, and is then applied to the DDS IC (IC651, pin 7) as the system clock signal. The signal which is output from the IC is applied to the D/A convertor (R661–R671, R673–R681), and then passes through the low-pass filter (L681, L682, C680–C685) to suppress more than 0.5 MHz signals. The signal is amplified at the buffer amplifier (Q680), and passes through the attenuator (R690–R692). The signal is applied to the TX 3rd mixer circuit (IC502, pin 1) via the J681.

3-3-4 RXPLL-B CIRCUIT

The 10 MHz oscillated signal from the OSC unit is applied to the amplifier (Q30) via the J10, and is then amplified at the quadrupler (Q702) to produce 40 MHz reference signal. The amplified signal passes through the attenuator (R708–R10), and is then applied to the 1st LO, 2nd LO and DSP system clock, scope unit system clock circuits, respectively.

• 1ST LO CIRCUIT

The 40 MHz reference signal is applied to the amplifier (Q104) via the "40M" line, and is then applied to the DDS IC (IC101, pin 88) as the system clock signal.

The signal passes through the D/A convertor (R110–R133). The signal passes through the ceramic filter (FI101) to pass the 10.7 MHz signal, and is then applied to the amplifier (IC102, pin 2). The signal is applied to the DDS IC (IC101, pin 47) again, and is then applied to the phase detector section of the DDS IC. The signal which outputs from the DDS IC (IC101, pin 56) passes through the loop filter (D152–D154, L151, C152–C155), and is then applied to the oscillator circuit (Q150). The circuit oscillates 10.5813219–10.7408384 MHz signal.

The oscillated signal is applied to the amplifier (Q151), and is then applied to the PLL IC.

A part of the oscillated signal is fed back to the DDS IC (IC101, pin 46) via the amplifier (Q152) as the comparison signal.

VCO No.	Parts No.	Display frequency
1	Q220	64.585–72.554999 MHz
2	Q230	72.555–79.554999 MHz
3	Q240	79.555–86.554999 MHz
4	Q250	86.555–94.554999 MHz
5	Q260	94.555–109.554999 MHz
6	Q270	109.555–124.555 MHz

The amplified signal from Q151 is applied to the PLL IC's 1/21 divider section (IC201, pin 8), and is then applied to the PLL section. The signal outputs from pin 2, and passes through the loop filter (Q202). The filtered signal is applied to the one of the 6 VCOs circuits as follow.

The oscillated signal is amplified at the buffer amplifier (Q301), and passes through the low-pass (L331, C331–C333) and high-pass (D341, L332, C334–C337) filters. The signal is applied to the amplifier (Q302).

A portion of buffer amplified signal from Q301 is fed back to the PLL IC's 1/N (N=130–250) divider section (IC201, pin 6) as the comparison signal.

The amplified signal from Q302 is applied to another amplifier (Q351), and is then amplified at the buffer amplifier (Q352). The signal passes through the low-pass filter (D441, L441, L442, C441–C446) and attenuator (R364–R366), and is then output from J351 as the RX 1st LO signal (64.585–124.555 MHz) to the RX-B unit.

• 2ND LO CIRCUIT

The 40 MHz reference signal is applied to the amplifier (Q503) via the "40M" line, and is then applied to the DDS IC (IC501, pin 88) as the system clock signal. The signal which is output from the IC is applied to the D/A convertor (R510–R533), and then passes through the low-pass filter (L530–L532, C531–C536) to suppress more than 4.5 MHz signals. The filtered signal (4.0–4.0369735 MHz) is applied to the amplifier (IC502, pin 2), and is then applied to the DDS IC's phase detector section (IC501, pin 47). The signal passes through the loop filter (D541, D542, L541, C543, C545–C557, R548, R554), and is then applied to the oscillator circuit (Q541) to oscillate the 64.591 MHz reference signal.

The 64.591 MHz signal is amplified at the buffer amplifier (Q561), and is then applied to the hybrid divider.

A portion of 64.591 MHz signal passes through the attenuator (R571, R572), and is then applied to the amplifier (Q580). The amplified signal is applied to the DDS IC's quarter detector section (IC501, pin 80) as the comparison signal.

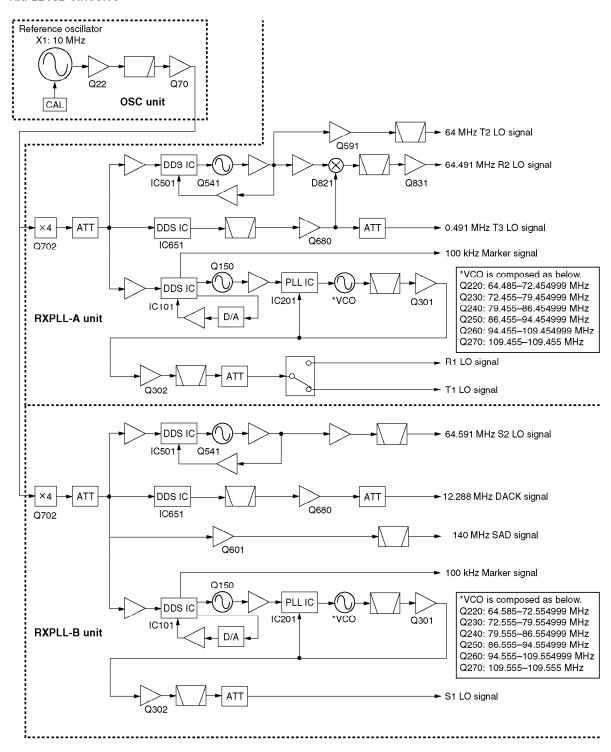
The 64.591 MHz signal from the hybrid divider passes through the two attenuators (R573–R575, R587–R589), and is then applied to the amplifier (Q591). The amplified signal passes through the bandpass filter to suppress unwanted signals, and is then applied to the RX 2nd mixer circuit (IC1501, IC1502) as 2nd LO signal via the J561.

• DSP SYSTEM CLOCK CIRCUIT

The 40 MHz reference signal is applied to the amplifier (Q652) via the "40M" line, and is then applied to the DDS IC (IC651, pin 7) as the system clock signal. The signal which is output from the IC is applied to the D/A convertor (R661–R671, R673–R681), and then passes through the low-pass (L681, L682, C680–C685) and high-pass (L683,

C686–C688) filters to suppress unwanted signals. The signal is amplified at the buffer amplifier (Q680), and passes through the attenuator (R690–R692). The signal is applied to the DSP IC for TX (DSP-TX unit; IC1), RX-A (DSP-A unit; IC1) and RX-B (DSP-B unit; IC1) as 12.288 MHz system clock signal via the A/D convertors.

• RXPLL-A/B CIRCUITS



SCOPE UNIT SYSTEM CLOCK CIRCUIT

The 40 MHz reference signal is amplified at the buffer amplifier (Q601) via the "40M" line, and then passes through the low-pass filter (L602, L603, C609–C613). The filtered signal is applied to the buffer amplifier (SCOPE unit; Q701) as the 40 MHz system clock via the J601.

3-4 ANTENNA TUNER CIRCUITS 3-4-1 MATCHING CIRCUIT (NETWORK BOARD)

The matching circuit is a T-network. Using 2 tuning motors, the matching circuit obtains rapid overall tuning speed.

Using relays (RL50, RL60, RL70, RL80, RL90, RL100, RL110, RL120), the relay control signals from the antenna tuner CPU (CTRL unit; IC1) via the buffer amplifier (IC402) ground one of the taps of L50, L60, L70, L80, L90, L100, L110, L120. After selecting the coils, 2 motors (TUNER unit; MF1, MF2) adjust C1 and C2 using the antenna tuner CPU (CTRL unit; IC1) and the motor controller (CTRL unit; Q3–Q10, D3–D6) to obtain a low SWR (Standing Wave Ratio).

3-4-2 DETECTOR CIRCUIT (CTRL BOARD) (1) SWR DETECTOR

Forward and reflected power are picked up by a current transformer (L101), detected by D101 and D102, and then amplified at IC101, pin 3 and pin 5, respectively. The amplified voltages are applied to the antenna tuner CPU (IC1, pins 2, 3) via "AN0" and "AN1" lines. The tuner CPU detects the SWR

(2) REACTANCE COMPONENTS DETECTOR

Reactance components are picked up by comparing the phases of the RF current and RF voltage. The RF current is detected by L151 and R151-R154 and buffer-amplified at IC151, pin 13 and IC154, pin 1 and then applied to the phase comparator (IC156, pin 1). RF voltages are detected by C151-C153, C158 and then applied to the phase comparator (IC156, pin 13) after being amplified at the buffer amplifiers (IC151, IC153). The output signal from the phase comparator (IC156, pin 6 for RF current, IC156 pin 7 for RF voltage) is rectified at D154 and D153 for conversion into DC voltage. The rectified voltage signals are combined, then amplified at the inverter amplifier (IC201, pin 2), then applied to the antenna tuner CPU (IC1, pin 64) via the "AN3" line. A C-MOS IC is used for the buffer amplifier (IC151) to improve functionable sensitivity: the inverter amplifier (IC201) is very responsive even with a low signal level input. Together, these ensure quick and stable signal detection even at low RF signal level input.

(3) RESISTANCE COMPONENTS DETECTOR

Resistance components are picked up by L201, and detected by D201, D202 and Q201. The detected resistance components are amplified at the inverter amplifier (IC201, pin 6), and then applied to the antenna tuner CPU (IC1, pin 1) via the "AN2" line.

3-4-3 MOTOR CONTROL CIRCUIT (CTRL AND TUNER UNITS)

The control circuit of the internal antenna tuner consists of the CPU, EEPROM (Electronically-Erasable Programmable Read Only Memory), tuning motors and tuning relays.

(1) CPU AND EEPROM (CTRL UNIT)

The antenna tuner CPU (IC1) controls the tuning motors via the motor controller (Q3–Q10, D3–D6) and tuning relays, and memorizes the best preset position in 100 kHz steps. The memory contents are stored in the EEPROM (IC2) without a backup battery.

(2) TUNING MOTORS (CTRL AND TUNER UNITS)

A motor controller (Q3-Q10 D3-D6) rotates the tuning motors (TUNER unit; MF1, MF2) to obtain a low SWR.

(3) TUNING RELAYS (TUNER UNIT)

According to the operating frequency band and antenna condition, tuning relays select the capacitors and coils.

3-4-4 ANTENNA TUNER CPU PORT ALLOCATION (CTRL unit; IC1)

Port name	Description
AN2	Input port for the resistance components detection voltage.
AN1	Input port for the reflected RF power voltage.
IKEY	Outputs tuner data signal.
IKEYB	Input port for the serial signal.
THRU	Input port for the [TUNER] ON/OFF signal.
TRC	Input port for the TX/RX switching signal.
#CL1, CL2	Input port for the antenna tunner CPU system clock.
VHF	Outputs the coil selection signal. High: While 46–60 MHz band is displayed.
L24M, L18M, L14M, L10M, L7M, L3.5M	Output the coil selection signal.
CO3, CO2, CO1, Cl3, Cl2, Cl1	Output the capacitor selection signal.
AZ, AY, AX, AW, PZ, PY, PX, PW	Output pulse-type control signals for the tuning motors (MF1, MF2).
ANз	Input port for the reactance components detection voltage.
	name AN2 AN1 IKEY IKEYB THRU TRC #CL1, CL2 VHF L24M, L18M, L10M, L7M, L3.5M CO3, CO2, CO1, CI3, CI2, CI1 AZ, AY, AX, AW, PZ, PY, PX, PW

3-5 SCOPE CIRCUITS

3-5-1 SCOPE RECEIVER CIRCUIT (SCOPE UNIT)

A portion of the 64.455 MHz 1st IF signal from the 1st mixer circuit (RXPLL-A/B units; IC1051, Q1211 and Q1212: while receiving) or IF amplifier (MAIN unit; Q506: while transmitting) passes through the switches (IC1 and IC31). The signal is passed through the PIN attenuator (D1 and D2) and amplified at the IF amplifiers (Q2), and then mixed with the 18.455-20.455 MHz scope 2nd LO (S2LO) signal at the mixer circuit (D101) to produce the 45 MHz IF signal. The mixed IF signal is passed through the ceramic bandpass filters (Fl201) to suppress unwanted signals. The filtered IF signal is applied to other mixer (D4) after amplifying at 2 amplifiers (Q201 and Q202). The signal is applied to the amplifier (IC401, pin 6), and then passes through the lowpass filter (IC403, pins 6 and 1). The filtered signal is amplified at the amplifier (IC404, pin 6), and is then applied to the DSP IC (IC601) via the A/D converter (IC501, pin 43). The DSP IC analyzes digital signals, and then outputs digital data to the CPU.

3-5-2 SCOPE UNIT AGC CIRCUIT (SCOPE UNIT)

One of the filtered signal at the low-pass filter (IC403, pin 1) is applied to the amplifier (IC404, pin 6). The amplified signal is applied to the AGC detector (D401 and D402), and is then applied to the AGC amplifier (IC405, pin 2). The amplified signal is applied to the comparator section of one to compare with "ATTV" signal. The signal is amplified at the AGC amplifier (Q1), and is then applied to the PIN attenuator (D1 and D2) to keep same gain.

3-5-3 SWEEP LO CIRCUIT (SCOPE UNIT)

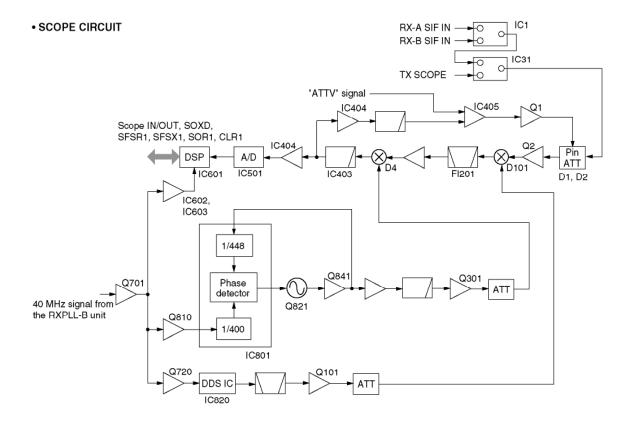
The 40 MHz signal is applied to the J3 from the RXPLL-B unit. The signal is used for reference system clock of each circuits.

(1) S2 LO CIRCUIT

The 40 MHz reference system clock is amplified at the amplifiers (Q701 and Q720). The signal is applied to the 14 bits DDS IC (IC820, pin 62). The DDS IC which is controlled by the CPU outputs 19.555 MHz (for MAIN RX) or 19.555±0.5 MHz (for SUB RX) system clock from pin 45, and then passes through the low-pass filter (L761–L763, C761–C767), high-pass filter (L764, C768–C770) and attenuator (R764–R766). The attenuated signal is applied to the LO amplifier (Q101), and then passes through the low-pass filter (L104, C108–C110) and attenuator (R105–R107). The attenuated signal is applied to the mixer circuit (D101) as S2 LO signal (19.555–20.455 MHz).

(2) S3 LO CIRCUIT

The 40 MHz reference system clock is amplified at the amplifiers (Q701 and Q810). The signal is applied to the PLL IC (IC801, pin 8). The signal passes through the 1/400 divider and phase detector circuits of the IC, and is then applied to the VCO circuit (Q821) via the loop filter to produce 44.8 MHz signal. The 44.8 MHz signal is amplified at the buffer amplifiers (Q841–Q843), and then passes through the low-pass filter (L851, L852, C852–C856) to suppress high-harmonics components. The filtered signal passes through the attenuator (R856–R858), and is then amplified at the amplifier (Q301). The signal passes through the other attenuator (R302–R304), and is then applied to the mixer circuit (D4) as S3 LO signal.



(3) DDS LO CIRCUIT
The 40 MHz reference system clock is amplified at the amplifiers (Q701, IC602 and IC603), and is then applied to the DSP IC (IC601). The applied signal is quintupled in the IC, then uses 200 MHz DSP system clock signal.
The 200 MHz clock signal is divided 1/400, and then uses as the 500 kHz sampling frequency of the A/D converter (IC601).

(IC501).

3-6 POWER SUPPLY CIRCUITS 3-6-1 VOLTAGE LINES (DC-DC UNIT)

LINE	DESCRIPTION
LINE	
C15V	Common 15 V line from the REG unit. The voltage is applied to the LOGIC unit via the J3, pin 6.
H8V	Common 8 V from the REG unit. The signal is applied to the regulator circuits on the DC-DC unit.
+15V	The same voltage as the +15 line passed through the switching relay (RL142). The voltage is applied to the PA200W board (via J420, pins 1 and 2), LOGIC (via the J820, pins 4–6) and MAIN (via the J450, pin 3) units.
–12V	Common -12 V converted from the +15 V line and regulated by the -12V regulator circuit (IC121). The voltage is applied to the LOGIC (via the J820, pin 3) and MAIN (via the J450, pin 2) units.
VDD1R5	Common 5 V converted from the H8V line and regulated by the VDD1R5 regulator circuit (IC101). The voltage is applied to the LOGIC unit via the J821, pin 2.
5V	Common 5 V converted from the H8V line and regulated by the VDD5 regulator circuit (IC81). The voltage is applied to the LOGIC (via the J821, pin 4) and MAIN (via the J450, pin 10) units.
+8V	The same voltage as the H8V line passed through the switching relay (RL142). The voltage is applied to LOGIC (via the J820, pin 7) and MAIN (via the J450, pin 4) units.
+5V	Common 5 V converted from the +8V line and regulated by the +5V regulator circuit (IC61). The voltage is applied to the LOGIC (via the J820, pin 8) and MAIN (via the J450, pin 4) units.
+3R3V	Common 3 V converted from the +8V line and regulated by the +3R3V regulator circuit (IC41). The voltage is applied to the LOGIC (via the J820, pin 9) and MAIN (via the J450, pin 6–8) units.
VDD3R3	Common 3 V converted from the H8V line and regulated by the VDD3R3 regulator circuit (IC21). The voltage is applied to the LOGIC unit via the J821, pin 3.

• MAIN AND SUB 1ST LO FREQUENCY LIST (FOR RECEIVING)

MODE	MAIN 1ST LO FREQUENCY (MHz)	SUB 1ST LO FREQUENCY (MHz)
USB	64.4865–124.4565	64.5865–124.5565
LSB	64.4835–124.4535	64.5835–124.5535
CM	64.4850-124.4550	64.5850–124.5550
RTTY	64.48483–124.45483	64.58483–124.55483
PSK31	64.4850–124.4550	64.5850-124.5550
АМ	64.4850-124.4550	64.5850-124.5550
FM	64.4850–124.4550	64.5850–124.5550

• MAIN AND SUB 2ND FREQUENCY LIST (FOR RECEIVE)

MODE	MAIN 2ND LO FREQUENCY (kHz)	SUB 2ND LO FREQUENCY (MHz)
USB	64.4925	64.5925
LSB	64.4895	64.5985
CW*1	64.4910 - CW PITCH	64.5910 - CW PITCH
RTTY*2	64.48868 64.58868	
PSK31	64.4925	64.5925
АМ	64.4910	64.5910
FM	64.4910	64.5910

^{*&#}x27;CW-PITCH: 300–900 Hz, *2RTTY TONE: 21.25 Hz; SHIFT: 170 Hz

• 3RD IF AND LO FREQUENCY LIST (FOR TRANSMIT)

MODE	3RD IF FREQUENCY (kHz)	3RD LO FREQUENCY (kHz)
USB	36.000	492.500
LSB	36.000	489.500
CW	36.000	491.000
RTTY*	33.875	488.705
PSK31	36.000	491.000
AM	36.000	491.000
FM	36.000	491.000

^{*}RTTY TONE: 21.25 Hz; SHIFT: 170 Hz

• 2ND IF AND LO FREQUENCY LIST (FOR TRANSMIT)

MODE	2ND IF FREQUENCY (kHz)	2ND LO FREQUENCY (MHz)
USB	456.500	
LSB	453.500	
CW	455.000	
RTTY	454.830	64.000
PSK31	455.000	
AM	455.000	
FM	455.000	

• 1ST IF FREQUENCY LIST (FOR TRANSMIT)

MODE	1ST IF FREQUENCY (MHz)
USB	64.45650
LSB	64.45350
cw	64.45500
RTTY	64.45483
PSK31	64.45500
AM	64.45500
FM	64.45500

• 1ST LO FREQUENCY LIST (FOR TRANSMIT)

BAND (MHz)	LO FREQUENCY (MHz)	BAND (MHz)	LO FREQUENCY (MHz)	
1.9	66.2580–66.2800	10	66.2580–66.2800	
1.5	66.3625–66.3675	14	66.3625–66.3675	
3.5	67.9550–68.0300	18	67.9550–68.0300	
3.8	68.2020–68.2090	21	68.2020–68.2090	
0.0	68.2460–68.2600	24	68.2460–68.2600	
4.63	4.63 69.0850 28		69.0850	
7	7 71.4550–71.5550 50		71.4550–71.5550	

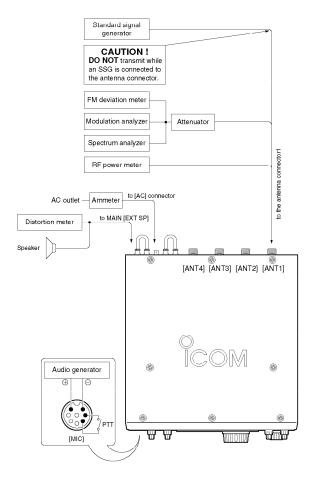
SECTION 4 ADJUSTMENT PROCEDURES

4-1 PREPARATION BEFORE SERVICING

■ REQUIRED TEST EQUIPMENT

EQUIPMENT	GREDE A	ND RANGE	EQUIPMENT	GREDE AI	ND RENGE
AC outlet	Voltage	: 85 V–265 V	Audio generator	Frequency range Measuring range	: 300–3000 Hz : 1–500 mV
RF power meter (terminated type)	Measuring range Frequency range Impedance SWR	: 250–300 W : 1.8–100 MHz : 50 Ω : Less than 1.2 : 1	Standard signal generator (SSG)	Frequency range Output level	: 0.1–100 MHz : 0.1 µV–32 mV (–127 to –17 dBm)
ļ	Frequency range	: 0.1–100 MHz	Digital multimeter	Input impeadance	: 10 M Ω /DC or beter
Frequency counter		: ±0.5 ppm or better : 100 mV or better	AC millivoltmeter	Measuring range	: 10 mV-10 V
	Frequency range : 0.1–100 MHz Measuring range : 0.01–10 V	: 0.1–100 MHz	DC voltmeter	Input impedance	: 50 k Ω /V DC or better
RF voltmeter		DC ammeter	Measurement capability	/: 1 A/30 A	
FM deviation meter	Frequency range Measuring range	: DC–500 MHz : 0 to ±5 kHz	Spectrum analyzer	Frequency range Spectraum bandwidth	: At least 90 MHz : 100 kHz or more
Modulation analyzer	Frequency range Measuring range	: At least 90 MHz : 0–100 %	Attenuator	Power attenuation Capacity	: 50 or 60 dB : 200 W or more
Distortion meter	Frequency range Measuring range	: 1 kHz ±10 % : 1–100 %	External speaker	Input impedance Capacity	: 8 Ω : 5 W or more
Oscilloscope	Frequency range Measuring range	: DC-20 MHz : 0.01-20 V	Terminator	Resistance Capacity	: 50 and 150 Ω : 200 W or more

■ CONNECTIONS

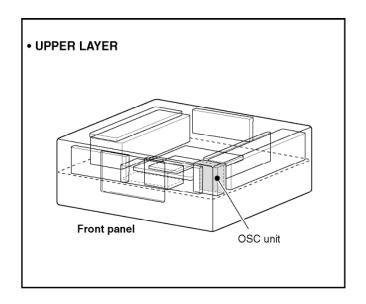


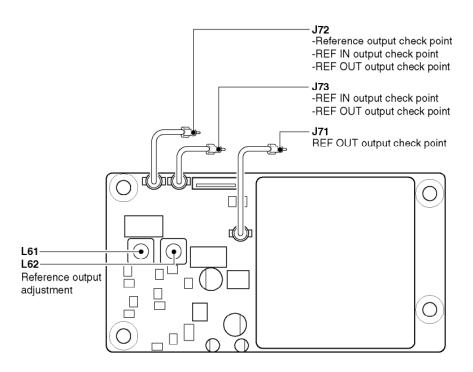
4-2 OSC UNIT ADJUSTMENTS

ADJUSTMENT		ADJUSTMENT CONDITION	MEASUREMENT		VALUE	ADJUSTMENT POINT	
			UNIT	LOCATION		UNIT	ADJUST
REFERENCE OUTPUT	1	Set the OSC unit to the external reference mode on the set mode. MAIN display frequency : 10.000 MHz Connect an SSG to J71 on the OSC unit and set as : Frequency : 10.000 MHz Level : 71 mV* (–10 dBm) Modulation : OFF Terminates J73 with 50 Ω.	osc	Connect an RF volt- meter to the J72.	Maximum voltage	osc	L61, L62
REF IN OUTPUT	2	Receiving	osc	Connect an RF volt- meter to the J72.	0 dBm ±3.0 dB		Verify
		Terminates J72 with 50 Ω.Receiving		Connect an RF volt- meter to the J73.	0 dBm ±3.0 dB		Verify
REF OUT OUTPUT	3	Set the OSC unit to the internal reference mode on the set mode. Receiving	osc	Connect an RF volt- meter to the J71.	-10.0 dBm ±3.0 dB		Verify
		Terminates J73 with 50 Ω. Receiving		Connect an RF volt- meter to the J72.	0 dBm ±3.0 dB		Verify
		Terminates J72 with 50 Ω. Receiving		Connect an RF volt- meter to the J73.	0 dBm ±3.0 dB		Verify

^{*}This output level of a standard signal generator (SSG) is indicated as SSG's open circuit.

• OSC UNIT TOP VIEW

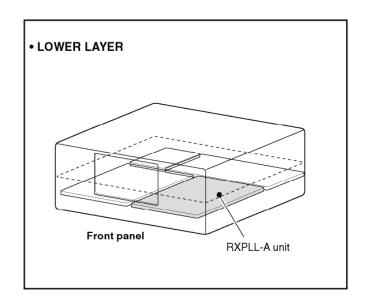


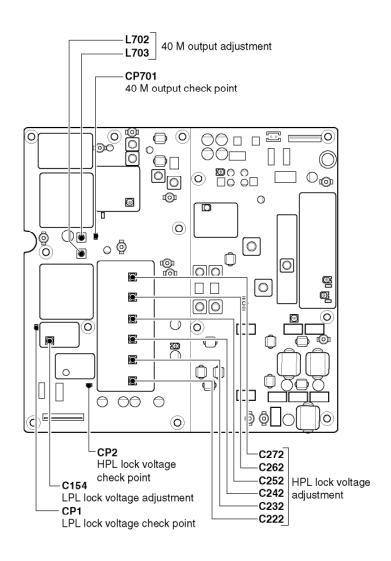


4-3 RXPLL-A UNIT ADJUSTMENTS

ADJUSTMEN	JТ	ADJUSTMENT CONDITION	MEASUREMENT		VALUE	ADJUSTMENT POINT	
ABOOGTIME	••	ADDOCTIMENT CONDITION	UNIT	LOCATION	VALUE	UNIT	ADJUST
40M OUTPUT	1	MAIN display frequency : 0.030 MHz Mode : USB Receiving	RX PLL-A	Connect an RF volt- meter to the CP701 (40MHz).	Maximum voltage	RX PLL-A	L702, L703
LPL LOCK VOLTAGE	1	MAIN display frequency : 0.030 MHz Mode : USB Receiving	RX PLL-A	Connect a DC volt- meter to the CP1 (LV1).	2.0 V ±0.1 V	RX PLL-A	C154
	2	MAIN display frequency			Less than 3.0 V		Verify
HPL LOCK VOLTAGE (VCO1)	1	MAIN display frequency : 7.999 MHz Mode : USB Receiving	RX PLL-A	Connect a DC volt- meter to the CP2 (LV2).	6.0 V ±0.1 V	RX PLL-A	C222
(VCO2)	2	MAIN display frequency : 14.999 MHz Mode : USB Receiving			6.0 V ±0.1 V		C232
(VCO3)	3	MAIN display frequency			6.0 V ±0.1 V		C242
(VCO4)	4	MAIN display frequency			6.0 V ±0.1 V		C252
(VCO5)	5	MAIN display frequency : 44.999 MHz Mode : USB Receiving			6.0 V ±0.1 V		C262
(VCO6)	6	MAIN display frequency : 60.000 MHz Mode : USB Receiving			6.0 V ±0.1 V		C272
(VCO1)	7	MAIN display frequency : 0.030 MHz Mode : USB Receiving	RX PLL-A	Connect a DC volt- meter to the CP2 (LV2).	1.8 V–2.8 V		Verify
(VCO2)	8	MAIN display frequency 8.000 MHz Mode : USB Receiving			1.8 V–2.8 V		Verify
(VCO3)	9	MAIN display frequency : 15.000 MHz Mode : USB Receiving			1.8 V–2.8 V		Verify
(VCO4)	10	MAIN display frequency			1.8 V–2.8 V		Verify
(VCO5)	11	MAIN display frequency : 30.000 MHz Mode : USB Receiving			1.8 V–2.8 V		Verify

• RXPLL-A UNIT TOP VIEW



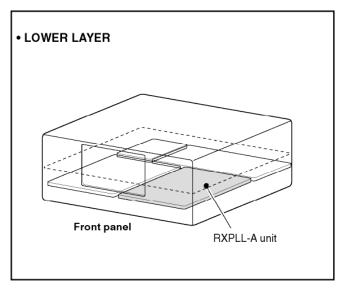


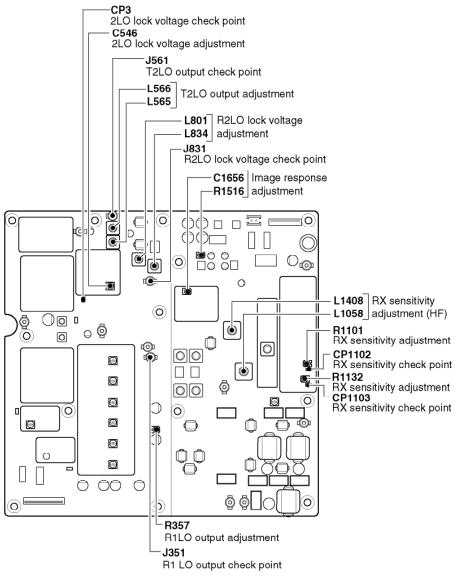
RXPLL-A UNIT ADJUSTMENTS-Continued

ADJUSTMENT		ADJUSTMENT CONDITION	MEASUREMENT		VALUE	ADJUSTMENT POINT	
1	•		UNIT	LOCATION		UNIT	ADJUST
HPL LOCK VOLTAGE (VCO6)	12	MAIN display frequency	RX PLL-A	Connect a DC voltmeter to the CP2 (LV2).	1.8 V–2.8 V		Verify
R1 LO OUTPUT	1	MAIN display frequency	RX PLL-A	Connect an RF voltmeter to the J351 (R1LO).	2.25 dBm ±0.25 dB	RX PLL-A	R357
2LO LOCK VOLTAGE	1	MAIN display frequency	RX PLL-A	Connect an DC volt- meter to the CP3.	1.5 V ±0.3 V	RX PLL-A	C546
R2 LO OUTPUT	1	MAIN display frequency	RX PLL-A	Connect a spectrum analyzer to the J831 (R2LO).	Maximum level (–10 dBm ±3.0 dB)	RX PLL-A	L801, L834
T2 LO OUTPUT	1	MAIN display frequency	RX PLL-A	Connect a spectrum analyzer to the J561 (T2LO).	Maximum level (3.0 dBm ±3.0 dB)	RX PLL-A	L565, L566
	Ν	Repeat the above adjustment sometimes.					
RX SENSITIVITY	1	Pre-set the IC-7800 as below condition.	RX PLL-A	Connect a DC volt- meter to the CP1102.	4.5 V ±0.1 V	RX PLL-A	R1101
		MAIN display frequency : 14.150 MHz		Connect a DC volt- meter to the CP1103.	4.5 V ±0.1 V	RX PLL-A	R1132
		Mode : USB Dualwatch : OFF			Center position		R1228
		MAIN Ant. : ANT1 Pre-amp. 1 : ON SUB AF : Minimum level Receiving			2 rotations		L1401 L1402
					3.5 rotations		L1403 L1404
(HF)	2	MAIN display frequency	Rear panel	Connect an AC millivolt meter to the [EXT SP] jack with 8 Ω load.	Maximum audio level	RX PLL-A	L1408, L1058
IMAGE RESPONSE	2	MAIN display frequency	Rear panel	Connect a AC millivoltmeter to the [EXT SP] jack with 8 Ω load.	Minimum image	RX PLL-A	R1516, C1656
		times.					

^{*}This output level of a standard signal generator (SSG) is indicated as SSG's open circuit.

• RXPLL-A UNIT TOP VIEW



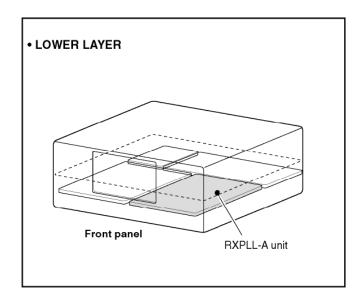


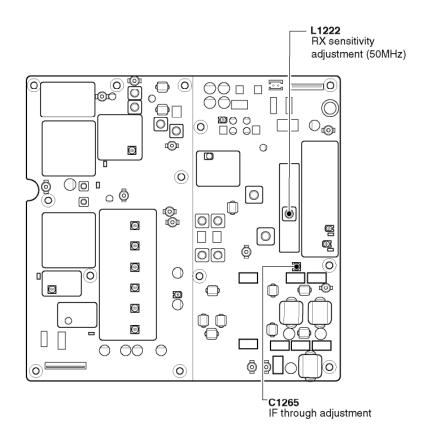
RXPLL-A UNIT ADJUSTMENTS-Continued

ADJUSTMENT		ADJUSTMENT CONDITION	MEASUREMENT		VALUE	ADJUSTMENT POINT	
			UNIT	LOCATION		UNIT	ADJUST
RX SENSITIVITY (50 MHz)	1	MAIN display frequency : 50.020 MHz Mode : USB Pre-amp. 2 : ON Connect an SSG to [ANT1] connector and set as Frequency: 50.0215 MHz Level : 0.32 µV* (-117 dBm) Modulation: OFF Receiving	Rear panel	Connect an AC millivolt meter to the [EXT SP] jack with 8 Ω load.	Maximum audio level	RX PLL-A	L1222
IF THROUGH (50 MHz)	1	MAIN display frequency	Front panel	S-meter	Minimum level	RX PLL-A	C1265

^{*}This output level of a standard signal generator (SSG) is indicated as SSG's open circuit.

• RXPLL-A UNIT TOP VIEW

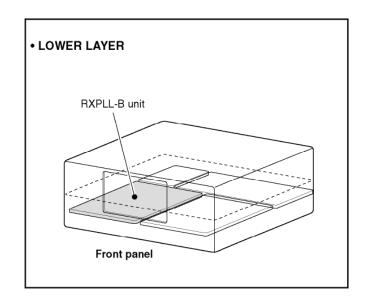


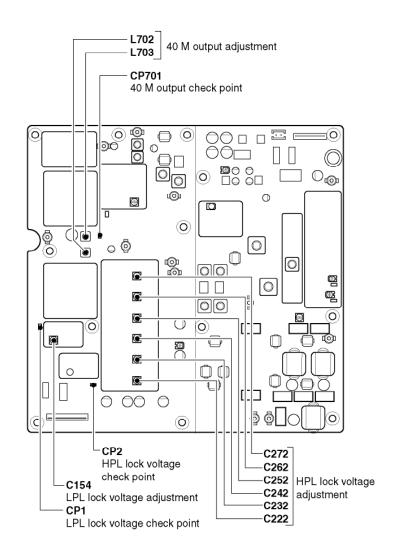


4-4 RXPLL-B UNIT ADJUSTMENTS

ADJUSTMEN	JТ	ADJUSTMENT CONDITION	М	EASUREMENT	VALUE		TMENT
ADOCOTINE	• •	ADDOCTIMENT CONDITION	UNIT	LOCATION	VALUE	UNIT	ADJUST
40M OUTPUT	1	Dualwatch : ON SUB display frequency : 60.000 MHz Mode : USB Receiving	RX PLL-B	Connect an RF volt- meter to the CP701 (40MHz).	Maximum voltage	RX PLL-B	L702, L703
LPL LOCK VOLTAGE	1	SUB display frequency : 60.000 MHz Mode : USB Receiving	RX PLL-B	Connect a DC volt- meter to the CP1 (LV1).	2.0 V ±0.1 V	RX PLL-B	C154
	2	SUB display frequency : 1.499 MHz Mode : USB Receiving			Less than 4.0 V		Verify
HPL LOCK VOLTAGE (VCO1)	1	SUB display frequency : 7.999 MHz Mode : USB Receiving	RX PLL-B	Connect a DC volt- meter to the CP2 (LV2).	6.0 V ±0.1 V	RX PLL-B	C222
(VCO2)	2	SUB display frequency : 14.999 MHz Mode : USB Receiving			6.0 V ±0.1 V		C232
(VCO3)	3	SUB display frequency : 21.999 MHz Mode : USB Receiving			6.0 V ±0.1 V		C242
(VCO4)	4	SUB display frequency : 29.999 MHz Mode : USB Receiving			6.0 V ±0.1 V		C252
(VCO5)	5	SUB display frequency : 44.999 MHz Mode : USB Receiving			6.0 V ±0.1 V		C262
(VCO6)	6	SUB display frequency : 60.000 MHz Mode : USB Receiving			6.0 V ±0.1 V		C272
(VCO1)	7	SUB display frequency : 0.030 MHz Mode : USB Receiving	RX PLL-B	Connect a DC volt- meter to the CP2 (LV2).	1.8 V–2.8 V	RX PLL-B	Verify
(VCO2)	8	SUB display frequency 8.000 MHz Mode : USB Receiving			1.8 V–2.8 V		Verify
(VCO3)	9	SUB display frequency : 15.000 MHz Mode : USB Receiving			1.8 V–2.8 V		Verify
(VCO4)	10	SUB display frequency : 22.000 MHz Mode : USB Receiving			1.8 V-2.8 V		Verify
(VCO5)	11	SUB display frequency : 30.000 MHz Mode : USB Receiving			1.8 V–2.8 V		Verify

• RXPLL-B UNIT TOP VIEW



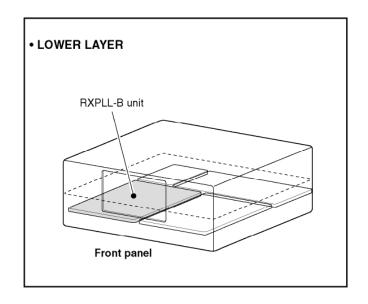


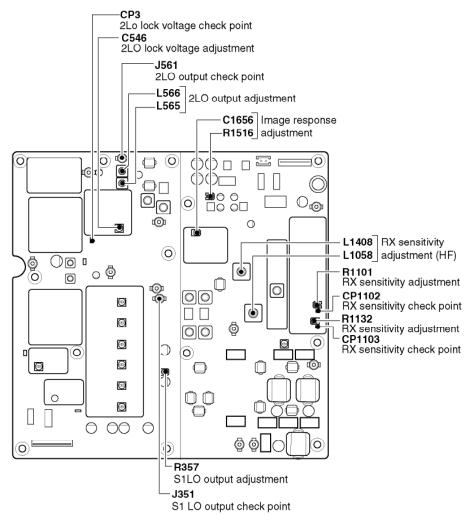
RXPLL-B UNIT ADJUSTMENTS-Continued

ΙT	ADJUSTMENT CONDITION	MEASUREMENT		VALUE		TMENT INT
		UNIT	LOCATION		UNIT	ADJUST
12	SUB display frequency : 45.000 MHz Mode : USB Receiving	RX PLL-B	Connect a DC voltmeter to the CP2 (LV2).	1.8 V–2.8 V		Verify
1	SUB display frequency : 14.999 MHz Mode : USB Receiving	RX PLL-B	Connect an RF volt- meter to the J351 (S1LO).	2.25 dBm ±0.25 dB	RX PLL-B	R357
1	SUB display frequency : 14.100 MHz Mode : USB Receiving	RX PLL-B	Connect a DC volt- meter to the CP3.	1.5 V ±0.3 V	RX PLL-B	C546
1	MAIN display frequency : 14.100 MHz Mode : USB Receiving	RX PLL-B	Connect a spectrum analyzer to the J561 (2LO).	Maximum level (-9.0 dBm ±3.0 dB)	RX PLL-B	L565, L566
2	Repeat the above adjustment sometimes.					
1	Pre-set the IC-7800 as below condition.	RX PLL-B	Connect a DC volt- meter to the CP1102.	4.5 V ±0.1 V	RX PLL-B	R1101
	• SUB display frequency : 14.150 MHz		Connect a DC volt- meter to the CP1103.	4.5 V ±0.1 V	RX PLL-B	R1132
				Center position		R1228
	MAIN Ant. : ANT2 SUB Ant. : ANT1 Pre-amp. 1 : ON MAIN AF : Minimum level			2 rotations Core		L1401 L1402
	Receiving			3.5 rotations		L1403 L1404
2	SUB display frequency : 14.150 MHz Mode: USB Connect an SSG to [ANT1] connector and set as: Frequency: 14.1515 MHz Level: 1 µV* (-107 dBm) Modulation: OFF Receiving	Rear panel	Connect an AC millivolt meter to the [EXT SP] jack with 8 Ω load.	Maximum audio level	RX PLL-B	L1408, L1058
2	SUB display frequency : 14.150 MHz Mode: USB Connect an SSG to [ANT1] connector and set as: Frequency: 14.0765 MHz Level: 50 mV* (-13 dBm) Modulation: OFF Receiving Repeat the above adjustment some-	Rear panel	Connect a AC millivoltmeter to the [EXT SP] jack with 8 Ω load.	Minimum image	RX PLL-B	R1516, C1656
	1 1 2 1 1	 Mode : USB Receiving SUB display frequency : 14.999 MHz Mode : USB Receiving SUB display frequency : 14.100 MHz Mode : USB Receiving MAIN display frequency : 14.100 MHz Mode : USB Repeat the above adjustment sometimes. Pre-set the IC-7800 as below condition. SUB display frequency : 14.150 MHz Mode : USB Dual watch : ON MAIN Ant : ANT2 SUB Ant : ANT1 Pre-amp. 1 : ON MAIN AF : Minimum level Receiving SUB display frequency : 14.150 MHz Mode : USB Connect an SSG to [ANT1] connector and set as : Frequency : 14.1515 MHz Level : 1 µV* (-107 dBm) Modulation: OFF Receiving SUB display frequency : 14.150 MHz Mode : USB Connect an SSG to [ANT1] connector and set as : Frequency : 14.1515 MHz Level : 1 µV* (-107 dBm) Modulation: OFF Receiving SUB display frequency : 14.150 MHz Mode : USB Connect an SSG to [ANT1] connector and set as : Frequency : 14.0765 MHz Level : 50 mV* (-13 dBm) Modulation: OFF Receiving 	12 * SUB display frequency	SUB display frequency	SUB display frequency 45,000 MHz Node 14,999 MHz Node 14,999 MHz Node 14,100 MHz Node 14,100 MHz Node 14,100 MHz Node 14,100 MHz Node 15,100 MHz Node 14,100 MHz Node 15,100 MHz Node	12

^{*}This output level of a standard signal generator (SSG) is indicated as SSG's open circuit.

• RXPLL-B UNIT TOP VIEW



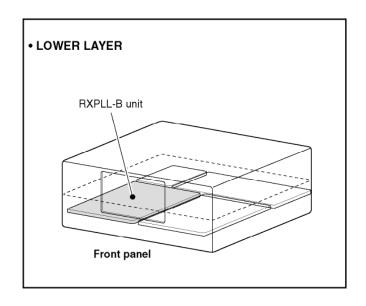


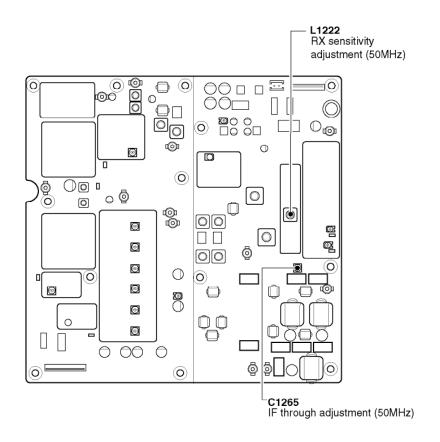
RXPLL-B UNIT ADJUSTMENTS-Continued

ADJUSTMEN	1T	ADJUSTMENT CONDITION	ME	ASUREMENT	VALUE	ADJUSTMENT POINT	
			UNIT	LOCATION		UNIT	ADJUST
RX SENSITIVITY (50 MHz)	1	• SUB display frequency : 50.020 MHz • Mode : USB • Pre-amp. 2 : ON • Connect an SSG to [ANT1] connector and set as : Frequency : 50.0215 MHz Level : 0.32 µV* (-117 dBm) Modulation: OFF	Rear panel	Connect an AC millivolt meter to the [EXT SP] jack with 8 Ω load.	Maximum audio level	RX PLL-B	L1222
IF THROUGH (50 MHz)	1	SUB display frequency : 50.020 MHz Mode: USB Connect an SSG to [ANT1] connector and set as: Frequency: 64.455 MHz Level: 50 mV* (–13 dBm) Modulation: OFF Receiving	Front panel	S-meter	Minimum level	RX PLL-B	C1265

^{*}This output level of a standard signal generator (SSG) is indicated as SSG's open circuit.

• RXPLL-B UNIT TOP VIEW



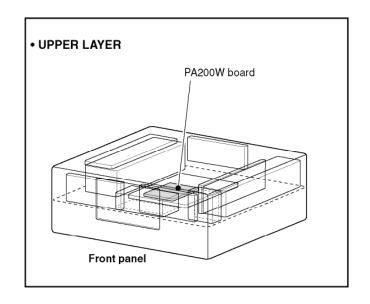


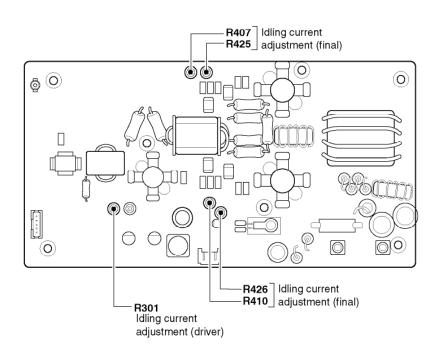
4-5 PA200W BOARD ADJUSTMENTS

ADJUSTMENT		ADJUSTMENT CONDITION	МЕ	ASUREMENT	VALUE	ADJUSTMENT POINT	
			UNIT	LOCATION		UNIT	ADJUST
IDLING CURRENT (For driver)	1	Preset R301, R407, R410 on the PA200W unit to max. CCW*. [MIC] gain : max. CCW* Main display frequency : 14.100 MHz Mode : USB Apply no audio signals to the [MIC] connector. Transmitting	PA200W	Connect an ammeter between W1 and the transceiver.	1.0 A higher	PA200W	R301
(For final amplifier)	2	Transmitting			1.0 A higher		R407 R425
	3	Transmitting			1.0 A higher		R410 R426

^{*}CCW: Counter clockwise

• PA200W BOARD TOP VIEW

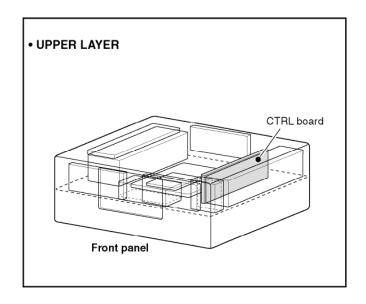


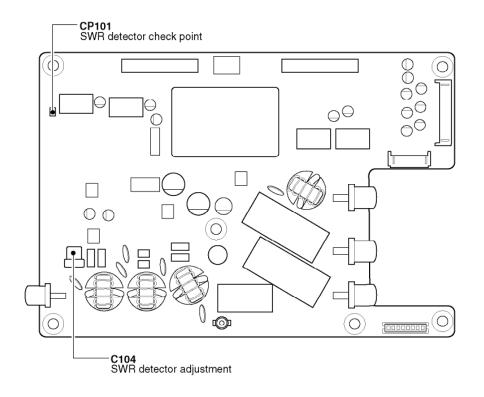


4-6 TUNER ADJUSTMENT

ADJUSTMEN	IT	ADJUSTMENT CONDITION	ME	ASUREMENT	ADJUSTM VALUE POINT			
			UNIT	LOCATION		UNIT	ADJUST	
SWR DETECTOR	1	Main display frequency : 24,950 MHz Mode : FM [RF POWER] : Max. CW (200W) [TUNER] : Through APC : OFF Connect a 50 Ω terminator to [ANT1] connector. Transmitting	CTRL	Connect a digital multimeter or oscillo- scope to the check point CP101 (REF).	Minimum voltage	CTRL	C104	
		ADJUSTMENT CONDITION	DISPLAY		OPERATION			
TUNER REFERENCE	1	Enter the tuner adjustment mode: ① Turn power OFF. ② Terminate the [REMOTE] jack with a 2-conductor 3.5(d) mm mini-plug. ③ While pushing [M.SCOPE] and	TUN	ER-ADJUST MODE	Push [F-7 (START)] to s	start tunin	g.	
	2	[EXIT/SET], turn power ON.		- TUNER djusting Now	Verify the display shows	ws "Adjusting Now".		
	3		-	- TUNER OK	Verify the display shows	s "OK".		

• CTRL BOARD TOP VIEW



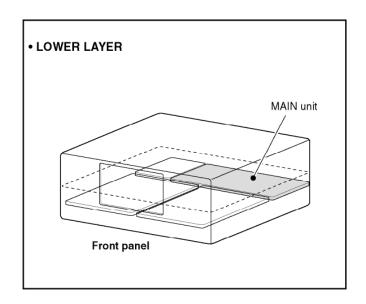


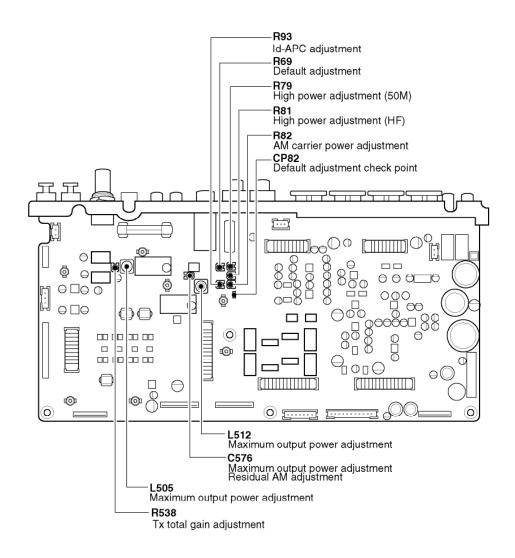
4-7 MAIN UNIT ADJUSTMENTS

ADJUSTMEN	JT.	ADJUSTMENT CONDITION	ME	EASUREMENT	VALUE	ADJUSTMENT POINT	
			UNIT	LOCATION		UNIT	ADJUST
MAXIMUM OUTPUT POWER	1	Turn the power OFF Push and hold [F-INP] and [MW], and then turn the power ON. Preset R93 to 3 o'clock position.	MAIN	Connect a digital multimeter or oscilloscope to the check point CP82.	0.5 V ±0.2 V	MAIN	R69
	2	Connect an audio generator to the [MIC] connector and set as: Frequency: 1.5 kHz Level: 1 mV Transmitting	Rear panel	Connect an RF power meter to the [ANT1] connector.	Maximum output power	MAIN	L505 C576 L512
RESIDUAL AM	თ	Mode : FM Connect an audio generator to the [MIC] connector and set as: Frequency : 1.0 kHz Level : 10 mV Transmitting	Rear panel	Connect an RF power meter to the [ANT1] connector.			verify
	4	Apply no audio signals to the [MIC] connector. Transmitting			Minimum level difference between an audio generator is ON and OFF.	MAIN	C576
TX TOTAL GAIN	1	MAIN display frequency : Any Mode : USB [MIC] GAIN : 12 o'clock position Connect an audio generator to the [MIC] connector and set as: Frequency : 1.5 kHz Level : 1 mV Transmitting	Rear panel	Connect an RF power meter to the [ANT1] connector.	130 W	MAIN	R538
HIGH POWER (HF)	1	MAIN display frequency : 14.100 MHz Mode : RTTY Transmitting	Rear panel	Connect an RF power meter to the [ANT1] connector.	200 W	MAIN	R81
(50 MHz)	2	MAIN display frequency			200 W		R79
AM CARRIER POWER	1	MAIN display frequency	Rear panel	Connect an RF power meter to the [ANT1] connector.	55 W	MAIN	R82
ld-APC	1	MAIN display frequency	PA	Connect an ammeter between the PA unit and the W1.	12 A	MAIN	R93

^{*}CCW: Counter clockwise

• MAIN UNIT TOP VIEW



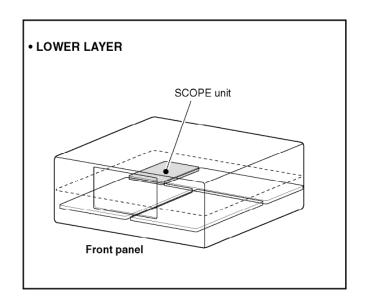


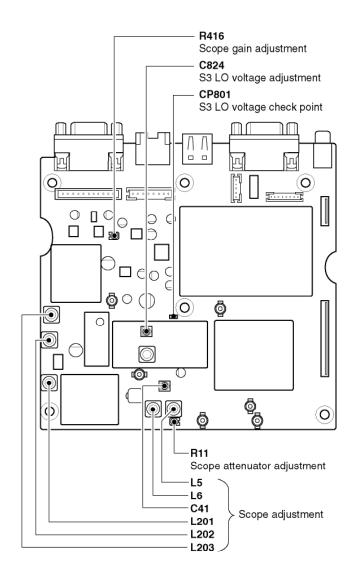
4-8 SCOPE UNIT ADJUSTMENTS

ADJUSTMEN	IT	ADJUSTMENT CONDITION	ME	ASUREMENT	VALUE	ADJUSTMENT POINT	
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	UNIT	LOCATION		UNIT	ADJUST
S3 LO LOCK VOLTAGE	1	Pre-set the IC-7800 as below condition. • Dualwatch : OFF • Pre-amp. : OFF • Attenuator : OFF • Scope : ON • Scope attenuator: OFF • MAIN display frequency : 14.200 MHz • Mode : CW • Span : ±25 kHz • Receiving	SCOPE	Connect a digital volt- meter to the CP801.	2.5 V	SCOPE	C824
SCOPE	1	Connect an SSG to the [ANT1] connector and set as: Frequency: 14.200 MHz Level: 500 µV* (–53 dBm) Modulation: OFF Receiving Repeat the above adjustment L5, L6	Front panel	Scope wave on the LCD.	Maximum wave form	SCOPE	L203 L202 L201 L5 L6 C41
		and C41 sometimes.					
	3	Connect an SSG to J1 and set as: Frequency: 71.715 MHz Level: 100 mV* (-7 dBm) Modulation: OFF Receiving			Minimum wave form		C41
	4	Set an SSG as: Frequency: 14.200 MHz Level: 500 μV* (–53 dBm) Modulation: OFF Receiving			Maximum wave form		L5 L6
SCOPE GAIN	1	MAIN display frequency	Front panel	Scope wave on the LCD.	Set peak of scope wave form to 6 scales on the LCD.	SCOPE	R416
SCOPE ATTENUATOR	1	MAIN display frequency	Front panel	Scope wave on the LCD.	Set peak of scope wave form to 3 scales on the LCD.	SCOPE	R11

^{*}This output level of a standard signal generator (SSG) is indicated as SSG's open circuit.

• SCOPE UNIT TOP VIEW





4-9 SOFTWARE ADJUSTMENTS

ADJUSTMEN	IT	ADJUSTMENT CONDITION	DISPLAY	OPERATION
ENTERING ADJUSTMENT MODE	1	Enter the adjustment mode: ① Turn power OFF. ② Terminate the [REMOTE] jack with a 2-conductor 3.5(d) mm mini-plug. ③ While pushing [SSB] and [CW/RTTY], turn power ON.	ADJUST MODE	Push [F-1 (METER)], [F-2 (RX)] or [F-3 (TX)] to select each adjustment mode. Once entering adjustment mode, use [F-1 (▼)] to skip items, or [F-2 (EXIT)] to return the opening display.
		CAUTION: NEVER select adjustment items [F-3 matically transmits when transmit item		onnected to an SSG. Because transceiver auto-
HF PO METER	1	Connect an audio generator to the [MIC] connector and set as:	POWER HF/50M 0W	Push [F-7 (SET)] to store the "0 W" meter indication into memory, and move to the next step .
	2	Connect an RF power meter to the [ANT1] connector.	POWER HF 10W	Rotate [MAIN DIAL] to set the RF output power become 10 W. Push [F-7 (SET)] to set 10 W power meter indication and selects the next adjustment item.
	3	Connect a dummy load which becomes SWR is 2 to the [ANT2] connector. Push [F-3 (TX)] to enter the meter and a disastract.	POWER HF 50W	Rotate [MAIN DIAL] to set the RF output power become 50 W. Push [F-7 (SET)] to set 50 W power meter indication and selects the next adjustment item.
	4	─ scale adjustment	POWER HF 100W	Rotate [MAIN DIAL] to set the RF output power become 100 W. Push [F-7 (SET)] to set 100 W power meter indication and selects the next adjustment item.
	5		POWER HF 150W	Rotate [MAIN DIAL] to set the RF output power become 150 W. Push [F-7 (SET)] to set 150 W power meter indication and selects the next adjustment item.
	6		POWER HF 200W	Rotate [MAIN DIAL] to set the RF output power become 195 W. Push [F-7 (SET)] to set 200 W power meter indication and selects the next adjustment item.
50 MHz PO METER	1		POWER 50M 10W	Rotate [MAIN DIAL] to set the RF output power become 10 W. Push [F-7 (SET)] to set 10 W power meter indication and selects the next adjustment item.
	2		POWER 50M 50W	Rotate [MAIN DIAL] to set the RF output power become 50 W. Push [F-7 (SET)] to set 50 W power meter indication and selects the next adjustment item.
	3		POWER 50M 100W	Rotate [MAIN DIAL] to set the RF output power become 100 W. Push [F-7 (SET)] to set 100 W power meter indication and selects the next adjustment item.
	4		POWER 50M 150W	Rotate [MAIN DIAL] to set the RF output power become 150 W. Push [F-7 (SET)] to set 150 W power meter indication and selects the next adjustment item.
	5		POWER 50M 200W	Rotate [MAIN DIAL] to set the RF output power become 195 W. Push [F-7 (SET)] to set 200 W power meter indication and selects the next adjustment item.
RESERVE POWER SET°	1		RESERVE POWER SET	Push [F-7 (SET)] to memorize the setting, and select the next adjustment item.
POWER SET (power down)	1		Power for Power Down HF/50M	Set the RF output power to 100 W with [MAIN DIAL]. Push [F-7 (SET)] to set the RF power level and selects the next adjustment item.
ALC METER	1		ALC	Push [F-7 (SET)] to set the ALC meter and selects the next adjustment item.

SOFTWARE ADJUSTMENTS-Continued

ADJUSTMEN	١T	ADJUSTMENT CONDITION	DISPLAY	OPERATION
DRIVE LEVEL	1	Connect an audio generator to the [MIC] connector and set as:	DRIVE	Push [F-7 (SET)] to set the DRIVE level and selects the next adjustment item.
Vd METER	1	Frequency : 1.5 kHz Level : 10 mVrms	Vd48V	Push [F-7 (SET)] to set the Vd meter indication and selects the next adjustment item.
Id METER	1	Connect an RF power meter to the [ANT1] connector. Connect a load which becomes.	ld 0A	Push [F-7 (SET)] to set the 0 A meter indication and selects the next adjustment item.
	2	SWR is 2 to the [ANT2] connector.	ld 5A	Rotate [MAIN DIAL] to set the driving current become 5 A. Push [F-7 (SET)] to set the 5 A meter indication and selects the next adjustment item
	3		ld 10A	Rotate [MAIN DIAL] to set the driving current become 10 A. Push [F-7 (SET)] to set the 10 A meter indication and selects the next adjust- ment item
SWR METER			SWR	Push [F-7 (SET)] to set the SWR meter indication and selects the next adjustment item.
HF TOTAL GAIN	1	Connect an SSG to the [ANT1] connector and set as: Frequency : 14.1515 MHz Level : 1 mV* (-47 dBm) Modulation : OFF Connect an AC millivolt meter to [SP] jack with an 8 Ω load.	Total Gain A HF PRE OFF	Set the AF output level to 0 dB.
	2	Set the SSG as: Level : OFF		Rotate [MAIN DIAL] to set the AF output level to -30 dB. Push [F-7 (SET)] to set the HF A total gain and selects the next adjustment item.
	3		Total Gain A HF PRE ON	Rotate [MAIN DIAL] to set the AF output level to -30 dB. Push [F-7 (SET)] to set the HF A total gain and selects the next adjustment item.
	4	Set the SSG as: Frequency : 50.1515 MHz Level : 1 mV* (–47 dBm)	Total Gain A 50M PRE OFF	Rotate [MAIN DIAL] to set the AF output level to -30 dB. Push [F-7 (SET)] to set the 50 MHz A total gain and selects the next adjustment item.
	5		Total Gain A 50M PRE ON	Rotate [MAIN DIAL] to set the AF output level to -30 dB. Push [F-7 (SET)] to set the 50 MHz A total gain and selects the next adjustment item.
	6	Set the SSG as: Frequency : 14.1515 MHz Level : 1 mV* (–47 dBm)	Total Gain B HF PRE OFF	Set the AF output level to 0 dB.
	7	Set the SSG as: Level : OFF		Rotate [MAIN DIAL] to set the AF output level to -30 dB. Push [F-7 (SET)] to set the HF B total gain and selects the next adjustment item.
	8		Total Gain B HF PRE ON	Rotate [MAIN DIAL] to set the AF output level to –30 dB. Push [F-7 (SET)] to set the HF B total gain and selects the next adjustment item.
	9	Set the SSG as: Frequency : 50.1515 MHz Level : 1 mV* (–47 dBm)	Total Gain B 50M PRE OFF	Rotate [MAIN DIAL] to set the AF output level to -30 dB. Push [F-7 (SET)] to set the 50 MHz B total gain and selects the next adjustment item.
	10		Total Gain B 50M PRE ON	Rotate [MAIN DIAL] to set the AF output level to -30 dB. Push [F-7 (SET)] to set the 50 MHz B total gain and selects the next adjustment item.

^{*}This output level of a standard signal generator (SSG) is indicated as SSG's open circuit.

SOFTWARE ADJUSTMENTS-Continued

ADJUSTMEN	ΙT	ADJUSTMENT CONDITION	DISPLAY	OPERATION
EXTERNAL AGC	1	Connect an SSG to the [ANT1] connector and set as:	AGC(RX-DSP)A	Push [F-7 (SET)] to set the external AGC level and selects the next adjustment item.
	2	Frequency : 14.1515 MHz Level : 3.2 mV* (-37 dBm) Modulation : OFF	AGC(RX-DSP)B	Push [F-7 (SET)] to set the external AGC level and selects the next adjustment item.
HF S-METER	1	Set the SSG as: Level : OFF	HF S0 LEVEL	Push [F-7 (SET)] to set the HF S0 meter indication and selects the next adjustment item. Never change the SSG output level until 2 short beeps are sound.
	2	• Set the SSG as: Level : 50 µV* (-73 dBm)	HF S9 LEVEL	Push [F-7 (SET)] to set the HF S9 meter indication and selects the next adjustment item. Never change the SSG output level until 2 short beeps are sound.
	3	Set the SSG as: Level : 50 mV* (-13 dBm)	S9+60 LEVEL	Push [F-7 (SET)] to set the HF S9+60 meter indication and selects the next adjustment item. Never change the SSG output level until 2 short beeps are sound.
50 MHz S-METER	1	Set the SSG as: Level : OFF	50M S0 LEVEL	Push [F-7 (SET)] to set the 50 MHz S0 meter indication and selects the next adjustment item. Never change the SSG output level until 2 short beeps are sound.
	2	• Set the SSG as: Level : 50 µV* (–73 dBm)	50M S9 LEVEL	Push [F-7 (SET)] to set the 50MHz S9 meter indication and selects the next adjustment item. Never change the SSG output level until 2 short beeps are sound.
	3	Set the SSG as: Level : 50 mV* (–13 dBm)	S9+60 LEVEL	Push [F-7 (SET)] to set the 50 MHz S9+60 meter indication and selects the next adjustment item. Never change the SSG output level until 2 short beeps are sound.
REFERENCE FREQUENCY	1	Connect a frequency counter to the MAIN unit, J490. WOTE: This adjustment need to adjust after more than 5 minitues past since IC-7800 is power ON.	REF OSC	Rotate [MAIN DIAL] to set the reference frequency to 10.0000000 MHz. Push [F-7 (SET)] to set the frequency and return to the initial screen.

^{*}This output level of a standard signal generator (SSG) is indicated as SSG's open circuit.

SECTION 5 PARTS LIST

[FRONT UNIT]

REF NO.	ORDER NO.		DESCRIPTION	М.
W1	8900008940	CABLE	OPC-886 (P=1 N=10 L=75)	
W2	8900008940	CABLE	OPC-886 (P=1 N=10 L=75)	
WЗ	8900012870	CABLE	OPC-1331 (N=40,L=70)	
W4	8900008670	CABLE	OPC-849 (N:30 L:70)	
W5	8900008940	CABLE	OPC-886 (P=1 N=10 L=75)	
W6	8900008940	CABLE	OPC-886 (P=1 N=10 L=75)	
W7	8900012880	CABLE	OPC-1336 (N=18,L=70)	
W8	8900008940	CABLE	OPC-886 (P=1 N=10 L=75)	
W9	8900012890	CABLE	OPC-1332 (N=40,L=100)	
W10	8900006990	CABLE	OPC-683 (N:10 L:110)	1
W11	8900008670	CABLE	OPC-849 (N:30 L:70)	
W12	8900008670	CABLE	OPC-849 (N:30 L:70)	
W13	8900008940	CABLE	OPC-886 (P=1 N=10 L=75)	
W14	8900008670	CABLE	OPC-849 (N:30 L:70)	
W15	8900008940	CABLE	OPC-886 (P=1 N=10 L=75)	
W51	8600037050		SX2590 P51*P52FR	
EP1 EP11 EP12	6910015290 6910011090 6910011090	UNIT BOARD SENSOR UNIT SENSOR UNIT	EDTCB23QAF RMS20-250-201-P RMS20-250-201-P	
EP13 EP101 EP102	0880001460 6910015650 6910015650	UNIT BOARD E.OTHER E.OTHER	EX-2500 #03 S-G2218-3#01 (MOUNT PLATE) S-G2218-3#01 (MOUNT PLATE)	

[VR-A BOARD]

REF NO.	ORDER NO.		DESCRIPTION	М.
R1 R2 R3 R4 R11 R12 R13 R14 R15 R16 R17 R18 R21 R22 R23 R24 R25 R26	7210002890 7210002890 7210002890 7210002890 7210002890 7030003520 7030003520 7030003520 7030003520 7030003520 7030003520 7030003860 7030003860 7030003860 7030003860 7030003860	VARIABLE VARIABLE VARIABLE VARIABLE VARIABLE VARIABLE S.RESISTOR	RK161221005J/RV-308 RK161221005J/RV-308 RK161221005J/RV-308 RK161221005J/RV-308 RK161221005J/RV-308 RK161221005J/RV-308 RK161221005J/RV-308 ERJ3GEYJ 472 V (4.7 kΩ) ERJ3GEJPW V ERJ3GE JPW V	
C11 C12 C13 C14 C15 C16 C17 C18	4030006880 4030006880 4030006880 4030006880 4030006880 4030006880 4030006880	S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	8888888
J1 J2 J3 J4	6510021720 6510018920 6510019970 6510019970	S.CONNECTOR S.CONNECTOR S.CONNECTOR S.CONNECTOR	30FLT-SM1-TB B8B-PH-SM3-TB 52808-1091 52808-1091	B B B B
EP1 EP2 EP3 EP4 EP5 EP6 EP7 EP8 EP9 EP10	091005/493 6910012350 6910012350 6910012350 6910012350 6910012350 6910012350 6910012350 6910012350 6910012350	PCB PCB PCB PCB PCB PCB PCB PCB PCB PCB	B 5951C MMZ1608Y 102BT	888888888

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[VR-A BOARD]

REF NO.	ORDER NO.		DESCRIPTION	M.
EP11 EP12 EP13 EP14 EP15 EP16 EP17 EP18 EP19 EP20 EP21 EP22	6910012350 6910012350 6910012350 6910012350 6910012350 6910012350 6910012350 6910012350 6910012350 6910012350 6910012350	PCB PCB PCB PCB PCB PCB PCB PCB PCB PCB	MMZ1608Y 102BT	888888888

[VR-B BOARD]

<u> </u>	DOAILD			
REF NO.	ORDER NO.		DESCRIPTION	М.
R1 R2 R3 R4 R5 R6	7210003160 7210003160 7030003520 7030003520 7030003520 7030003520	VARIABLE VARIABLE S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR	RV-317 (RK0972210) RV-317 (RK0972210) ERJ3GEYJ 472 V (4.7 kΩ) ERJ3GEYJ 472 V (4.7 kΩ) ERJ3GEYJ 472 V (4.7 kΩ) ERJ3GEYJ 472 V (4.7 kΩ)	T T T T
C1 C2 C3 C4	4030006880 4030006880 4030006880 4030006880	S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T C1608 JB 1H 472K-T C1608 JB 1H 472K-T	T T T
J1	6510019970	S.CONNECTOR	52808-1091	Т
EP1	0910057502	PCB	B 5952B	

[VR-C BOARD]

REF NO.	ORDER NO.		DESCRIPTION	М.
VR-C R1 R2 R3 R4 R5 R6	7210003160 7210003160 7030003520 7030003520 7030003520 7030003520	VARIABLE VARIABLE S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR	RV-317 (RK0972210) RV-317 (RK0972210) ERJ3GEYJ 472 V (4.7 kΩ) ERJ3GEYJ 472 V (4.7 kΩ) ERJ3GEYJ 472 V (4.7 kΩ) ERJ3GEYJ 472 V (4.7 kΩ)	T T T T
C1 C2 C3 C4	4030006880 4030006880 4030006880 4030006880	S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T C1608 JB 1H 472K-T C1608 JB 1H 472K-T	T T T
J1	6510019970	s.connector	52808-1091	Т
EP1	0910057512	PCB	B 5953B	

[VR-D BOARD]

REF NO.	ORDER NO.		DESCRIPTION	М.
R1 R2 R3 R4 R5 R6 R7 R11 R12 R13 R14 R15 R16 R17	7210001130 7210001130 7210001130 7210001130 7210001130 7210001130 7210001130 7030003520 7030003520 7030003520 7030003520 7030003520 7030003520	VARIABLE VARIABLE VARIABLE VARIABLE VARIABLE VARIABLE VARIABLE S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR	RK097111T005A (10KB) ERJ3GEYJ 472 V (4.7 kΩ)	8888411
C11 C12 C13 C14 C15 C16 C17	4030006880 4030006880 4030006880 4030006880 4030006880 4030006880 4030006880	S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	888888
J1 EP1	6510019970 0910057522	S.CONNECTOR PCB	52808-1091 B 5954B	В

ISW-A BOARD1

[SW-A BOARD]				
REF NO.	ORDER NO.		DESCRIPTION	М.
R2 R3 R4 R6 R7 R8 R10 R112 R13 R14 R15 R16 R17 R18 R21 R22 R23 R24 R25 R26 R27 R28 R28 R30	7030003400 7030003400 7030003400 7030003400 7030003400 7030003400 7030003400 7030003400 7030003400 7030003400 7030003520 7030003520 7030003520 7030003540 7030003540 7030003540 7030003540 7030003540 7030003540 7030003540 7030003540 7030003540 7030003540 7030003540 7030003540 7030003540 7030003540 7030003540 7030003540	S.RESISTOR	ERJ3GEYJ 471 V (470 Ω) ERJ3GEYJ 681 V (680 Ω) ERJ3GEYJ 471 V (470 Ω) ERJ3GEYJ 271 V (47 Ω) ERJ3GEYJ 271 V (47 ΛΩ) ERJ3GEYJ 272 V (2.2 ΚΩ) ERJ3GEYJ 222 V (2.2 ΚΩ) ERJ3GEYJ 222 V (2.2 ΚΩ) ERJ3GEYJ 472 V (4.7 ΚΩ) ERJ3GEYJ 472 V (4.7 ΚΩ) ERJ3GEYJ 472 V (4.7 ΚΩ) ERJ3GEYJ 682 V (6.8 ΚΩ) ERJ3GEYJ 682 V (6.8 ΚΩ) ERJ3GEYJ 582 V (6.8 ΚΩ) ERJ3GEYJ 582 V (6.8 ΚΩ) ERJ3GEYJ 153 V (15 ΚΩ) ERJ3GEYJ 582 V (4.7 ΛΩ) ERJ3GEYJ 582 V (4.7 ΛΩ) ERJ3GEYJ 582 V (4.7 ΛΩ) ERJ3GEYJ 582 V (6.8 ΚΩ) ERJ3GEYJ 682 V (6.8 ΚΩ) ERJ3GEYJ 183 V (15 ΚΩ) ERJ3GEYJ 153 V (15 ΚΩ)	88888888888888888888888888888888888888
C1 C2 C3 C4 C5 C6 C7 C8 C9	4030011600 4030011600 4030011600 4030011600 4030011600 4030011600 4030011600 4030011600 4030011600	S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	88888888
J1 J2 J3	6510019970 6510019970 6510022470	S.CONNECTOR S.CONNECTOR S.CONNECTOR	52808-1091 52808-1091 40FLT-SM1-TB	В В В
DS5 DS6	5040002980 5040002930	S.LED S.LED	SML-512DW-T86 SML-512MW T86P	T

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[SW-A BOARD]

REF NO.	ORDER NO.		DESCRIPTION	М.
DS7 DS8 DS9 DS10 DS11 DS12 DS13 DS14 DS15 DS16 DS17	5040002930 5040002930 5040002930 5040002930 5040002930 5040002930 5040002930 5040002930 5040002930 5040002930	S.LED	SML-512MW T86P SML-512MW T86P SML-512MW T86P SML-512MW T86P SML-512MW T86P SML-512MW T86P SML-512MW T86P SML-512MW T86P SML-512WW T86P SML-512WW T86P SML-512WW T86P SML-512WW T86P	T T T T T T T T T
\$1 \$2 \$3 \$4 \$5 \$6 \$7 \$8 \$11 \$12 \$13 \$14 \$15 \$16 \$17 \$18 \$19 \$20 \$21	2260002740 2260002740 2260002740 2260002740 2260002740 2260002740 2260002740 2260002740 2260002740 2260002740 2260002740 2260002740 2260002740 2260002740 2260002740 2260002740 2260002740 2260002740 2260002740 2260002740	S.SWITCH	LS8J2M-T	T T T T T T T T T T T T T T T T T T T
EP1	0910057443	PCB	B 5955C	

[SW-B BOARD]

REF NO.	ORDER NO.		DESCRIPTION	М.
J1	6510020530	S.CONNECTOR	52808-1891	В
\$1 \$2 \$3 \$4 \$5 \$6 \$7 \$8 \$9 \$10 \$11 \$12 \$13 \$14 \$15 \$16 \$17	2260002740 2260002740 2260002740 2260002740 2260002740 2260002740 2260002740 2260002740 2260002740 2260002740 2260002740 2260002740 2260002740 2260002740 2260002740 2260002740 226002740 226002740 226002740	S.SWITCH	LS8.J2M-T	T T T T T T T T T T T T T T T T T T T
			S –Surface m	

[SW-C BOARD]

[2M-C	BOARD			
REF NO.	ORDER NO.		DESCRIPTION	М.
R1 R2 R3 R4 R5 R6 R7 R8 R9 R10 R11 R12 R13 R54 R55 R55 R56 R57 R58	7030003480 7030003520 7030003520 7030003540 7030003540 7030003540 7030003540 7030003540 7030003540 7030003540 7030003540 7030003540 7030003400 7030003400 7030003400 7030003400 7030003400 7030003400 7030003400 7030003400 7030003400	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ) ERJ3GEYJ 472 V (4.7 kΩ) ERJ3GEYJ 153 V (15 kΩ) ERJ3GEYJ 582 V (8.8 kΩ) ERJ3GEYJ 582 V (8.8 kΩ) ERJ3GEYJ 582 V (2.2 kΩ) ERJ3GEYJ 163 V (15 kΩ) ERJ3GEYJ 472 V (4.7 kΩ) ERJ3GEYJ 1753 V (15 kΩ) ERJ3GEYJ 1753 V (15 kΩ) ERJ3GEYJ 1753 V (15 kΩ) ERJ3GEYJ 472 V (2.2 kΩ) ERJ3GEYJ 472 V (2.7 kΩ) ERJ3GEYJ 472 V (4.7 kΩ) ERJ3GEYJ 471 V (470 Ω)	88888888888888888888888
C1 C2 C3 C4	4030011600 4030011600 4030011600 4030011600	S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T C1608 JB 1E 104K-T C1608 JB 1E 104K-T	B B B B
J1 J2	6510021720 6510019970	S.CONNECTOR S.CONNECTOR	30FLT-SM1-TB 52808-1091	B B
DS51 DS52 DS53 DS54 DS55 DS56 DS57 DS58	5040002930 5040002930 5040002930 5040002930 5040002930 5040002930 5040002930 5040002930	S.LED S.LED S.LED S.LED S.LED S.LED S.LED S.LED	SML-512MW T86P SML-512MW T86P SML-512MW T86P SML-512MW T86P SML-512MW T86P SML-512MW T86P SML-512MW T86P SML-512MW T86P SML-512MW T86P	T T T T T T
\$1 \$2 \$3 \$4 \$5 \$6 \$7 \$8 \$9 \$10 \$11 \$12 \$13 \$14 \$15 \$16 \$16 \$17 \$18 \$19 \$2 \$2 \$2 \$2 \$2 \$2 \$17 \$2 \$17 \$2 \$17 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2	2260002740 2260002740	S.SWITCH	LS8J2M-T LS8J2M-T	T T T T T T T T T T T T T T T T T T T
EP1	0910057462	РСВ	B 5957B	

[JACK BOARD]

Love.	COALID	J		
REF NO.	ORDER NO.		DESCRIPTION	М.
L1	6200003950	S.COIL	HF50ACC 322513-T	B B B
L2	6200003950	S.COIL	HF50ACC 322513-T	
L3	6200003950	S.COIL	HF50ACC 322513-T	
R1	7030006060	S.RESISTOR	ERJ12YJ100U (10 Ω)	T
R2	7030006060	S.RESISTOR	ERJ12YJ100U (10 Ω)	T

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[JACK BOARD]

REF NO.	ORDER NO.		DESCRIPTION	М.
C1 C2 C3 C101 C102	4030006880 4030006880 4030006880 4030006880 4030006880	S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T C1608 JB 1H 472K-T C1608 JB 1H 472K-T C1608 JB 1H 472K-T	B B B B
J1 J2 J102	6510019970 6510023890 6510023900	S.CONNECTOR CONNECTOR CONNECTOR	52808-1091 S-G4617#01 LGR4619-7000	В В В
EP1 EP101 EP102	0910057472 6910012350 6910012350	PCB S.BEAD S.BEAD	B 5959B MMZ1608Y 102BT MMZ1608Y 102BT	B B

[MIC BOARD]

REF NO.	ORDER NO.		DESCRIPTION	М.
MIC L1 L2 L3 L4	6200003260 6200003260 6200003260 6200003950	S.COIL S.COIL S.COIL S.COIL	NL 322522T-101J NL 322522T-101J NL 322522T-101J HF50ACC 322513-T	В В В В
C1 C2 C3 C4 C5 C6 C7	4030006880 4030006880 4030006880 4030007130 4030006880 4030006880 4030006880	S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T C1608 JB 1H 472K-T C1608 CH 1H 101J-T C1608 JB 1H 472K-T C1608 JB 1H 472K-T C1608 JB 1H 472K-T C1608 JB 1H 472K-T	B B B B B
J1 J2	6510000190 6510019970	CONNECTOR S.CONNECTOR	FM214-8SS (P) 52808-1091	T B
EP1 EP2 EP3 EP4 EP5 EP6 EP7 EP8 EP9 EP10 EP11	0910057533 6910012350 6910012350 6910012350 6910012350 6910012350 6910015130 6910015130 6910015130 6910015130	POB S.BEAD S.BEAD S.BEAD S.BEAD S.BEAD S.BEAD S.BEAD S.BEAD S.BEAD S.BEAD S.BEAD S.BEAD S.BEAD	B 5960C MMZ1608Y 102BT MMZ1608Y 102BT MMZ1608Y 102BT MMZ1608Y 102BT MMZ1608Y 102BT MMZ1608D 301BT MMZ1608D 301BT MMZ1608D 301BT MMZ1608D 301BT MMZ1608D 301BT MMZ1608D 301BT	88888888

ITENKEY BOARD

LIENI	[TENKEY BOARD]					
REF NO.	ORDER NO.		DESCRIPTION	М.		
IC1 IC2	1130011510 1130011510	S.IC S.IC	BU2099FV-E2 BU2099FV-E2	ВВ		
R1 R2 R3 R4 R5 R6 R7 R8 R9 R10 R11 R12 R51 R52 R53 R54	7030003480 7030003580 7030003580 7030003580 7030003480 7030003520 7030003580 7030003540 7030003540 7030003580 7030003580 7030003390 7030003390 7030003390 7030003390	S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ) ERJ3GEYJ 472 V (4.7 kΩ) ERJ3GEYJ 153 V (15 kΩ) ERJ3GEYJ 153 V (15 kΩ) ERJ3GEYJ 582 V (6.8 kΩ) ERJ3GEYJ 472 V (4.7 kΩ) ERJ3GEYJ 472 V (4.7 kΩ) ERJ3GEYJ 153 V (15 kΩ) ERJ3GEYJ 222 V (2.2 kΩ) ERJ3GEYJ 222 V (2.2 kΩ) ERJ3GEYJ 472 V (4.7 kΩ) ERJ3GEYJ 472 V (4.7 kΩ) ERJ3GEYJ 472 V (4.7 kΩ) ERJ3GEYJ 391 V (390 Ω)	888888888888888		

[TENKEY BOARD]

	(FA ROVI	_ -				
REF NO.	ORDER NO.		DESCRIPTION	М.		
R55 R56 R57 R58 R59 R60 R61 R62 R63 R64 R65 R66 R67 R68 R70 R71 R72 R73 R74 R75 R76	7030003390 7030003390 7030003390 7030003390 7030003390 7030003390 7030003390 7030003390 7030003390 7030003390 7030003390 7030003390 7030003390 7030003390 7030003390 7030003390 7030003390 7030003400	S.RESISTOR	ERJ3GEYJ 391 V (390 Ω)	B B B B B B B B B B B B B B B B B B B		
C1 C2 C3 C4 C5	4030011600 4030011600 4030011600 4030011600 4030011600	S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T C1608 JB 1E 104K-T C1608 JB 1E 104K-T C1608 JB 1E 104K-T	B B B B		
J1 J2 J3 J4 J5 J6 J7	6510021720 6510021720 6510021720 6510019970 6510019970 6510003400 6510018970	S.CONNECTOR S.CONNECTOR S.CONNECTOR S.CONNECTOR S.CONNECTOR S.CONNECTOR	30FLT-SM1-TB 30FLT-SM1-TB 30FLT-SM1-TB 52808-1091 52808-1091 B04B-EH-S B4B-PH-SM3-TB	8 B B B B B		
DS1 DS2	5040002980 5040002980	S.LED S.LED	SML-512DW-T86 SML-512DW-T86	T		
\$1 \$2 \$3 \$4 \$5 \$6 \$6 \$7 \$8 \$9 \$11 \$12 \$13 \$14 \$15 \$16 \$17 \$18 \$19 \$20 \$21 \$22 \$23 \$24	2260002740 2260002740 2260002740 2260002740 2260002740 2260002740 2260002740 2260002740 2260002820	S.SWITCH	LS8J2M-T LS8J2M-T LS8J2M-T LS8J2M-T LS8J2M-T LS8J2M-T LS8J2M-T LS8J2M-T LS8J2M-T LS9J2M-2D/D-T LS9J2M-T LS8J2M-T	T T T T T T T T T T T T T T T T T T T		
EP1	0910057543	PCB	B 5961C			

[PBT1 BOARD]

REF NO.	ORDER NO.		DESCRIPTION				
R1 R2 R3	7210003180 7030003520 7030003520	VARIABLE S.RESISTOR S.RESISTOR	RV-319 (RK0972210) ERJ3GEYJ 472 V (4.7 kΩ) ERJ3GEYJ 472 V (4.7 kΩ)	T T			
C1 C2	4030006880 4030006880	S.CERAMIC S.CERAMIC		T			
J1	6510019970	S.CONNECTOR	52808-1091	Т			
S1	2250000410	ENCODER	TP90D96E20-30F-2178-1	Т			
EP1	0910057552	PCB	B 5962B				

[PBT2 BOARD]

TL D 17	Z DUANU	l .		
REF NO.	ORDER NO.		DESCRIPTION	М.
R1 R2 R3 R4 R5	7210003180 7210003170 7030003520 7030003520 7030003520	VARIABLE VARIABLE S.RESISTOR S.RESISTOR S.RESISTOR	RV-319 (RK0972210) RV-318 (RK09L1120CON) ERJ3GEYJ 472 V (4.7 kΩ) ERJ3GEYJ 472 V (4.7 kΩ) ERJ3GEYJ 472 V (4.7 kΩ)	T T T
C1 C2 C3	4030006880 4030006880 4030006880	S.CERAMIC S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T C1608 JB 1H 472K-T	T T
J1	6510019970	S.CONNECTOR	52808-1091	Т
S1	2250000410	ENCODER	TP90D96E20-30F-2178-1	Т
EP1	0910057562	РСВ	B 5963B	

[LED BOARD]

REF NO.	ORDER NO.		DESCRIPTION	М.
R1 R2 R3 R4 R5 R6 R7	7030003470 7030003420 7030003440 7030003400 7030003470 7030003420 7030003440	S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR	ERJ3GEYJ 182 V (1.8 kΩ) ERJ3GEYJ 681 V (680 Ω) ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 471 V (470 Ω) ERJ3GEYJ 182 V (1.8 kΩ) ERJ3GEYJ 681 V (680 Ω) ERJ3GEYJ 102 V (1 kΩ)	T T T T T
J1	6510020710	S.CONNECTOR	52793-1090	Т
DS1 DS2 DS3 DS4 DS5 DS6 DS7	5040003000 5040002960 5040003010 5040002970 5040003000 5040002960 5040003010	S.LED S.LED S.LED S.LED S.LED S.LED S.LED	SML-A12UT-T86 SML-A12MT T86 SML-A12WT CL-270WB-D-TS SML-A12UT-T86 SML-A12MT T86 SML-A12WT	T T T T T
EP1	0910057483	PCB	B 5964C	

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[CF BOARD]

_							
REF NO.	ORDER NO.		DESCRIPTION				
R1	7030003470	S.RESISTOR	ERJ3GEYJ 182 V (1.8 kΩ)	Т			
J1 J2 J3	6510024150 6510024120 6510021600	S.CONNECTOR S.CONNECTOR S.CONNECTOR		T T T			
DS1	5040002990	S.LED	SML-512UWT86	Т			
EP2 EP10	6910015640 0910057572	E.OTHER PCB	30-5610-000-002-000 B 5965B				

[DISPLAY BOARD]

REF NO.	ORDER NO.		DESCRIPTION					
IC1 IC2 IC3 IC4 IC5 IC6 IC7 IC201 IC202 IC601 IC651	1130009640 1130009640 1130009640 1130009640 1130009640 1130011510 1130011510 1130009300 1130011550 1110005820	S.IC S.IC S.IC S.IC S.IC S.IC S.IC S.IC	BU4051BCFV-E2 BU4051BCFV-E2 BU4051BCFV-E2 BU4051BCFV-E2 BU4051BCFV-E2 M30620FCMGP D5 (SX-2590D) BU2099FV-E2 TC7SET08FU (TE85L) TC7SET08FU (TE85L) RX-4581NB R3112N281A-TR	T T T T T T				
Q200 Q201 Q202 Q203 Q204 Q205 Q206 Q208 Q210 Q211 Q212 Q501 Q502 Q503 Q504 Q505 Q601	159000430 1530003300 1530003300 1530002060 1520000680 1590000680 1590001330 1590001330 1590001330 1590001330 1590000680 159000680 159000680 159000680 159000680 159000680 159000680	S.TRANSISTOR S.TRANSISTOR	DTC144EUA T106 2SC3647S-TD 2SC3647S-TD 2SC4081 T106 R 2SB1201-S-TL DTC114EUA T106 DTC114EUA T106 DTC114EUA T106 2SB1201-S-TL 2SC4081 T106 R DTA114EUA T106 DTC114EUA T106	T T T T T T T T T T T T T T T T T T T				
D7 D8 D9 D10 D11 D12 D601 D602 D603	175000520 1160000140 1730002340 1730002590 1790001670 1790001250 1790001250 1790001250	S.DIODE S.DIODE S.ZENER S.ZENER S.DIODE S.DIODE S.DIODE S.DIODE S.DIODE S.DIODE S.DIODE	DAN222TL DAP222 TL MA8047-M (TX) MA8033-H (TX) RB706F-40T106 RB706F-40T106 MA2S111-(TX) MA2S111-(TX) MA2S111-(TX)	T T T T T T				
X1 L201 L203 L204 L205 L207 L208 L209 L210 L211 L601	6200009870 6200001830 6200003950 6200003950 6200003950 6200003950 6200003950 6200003950 6190001190 6190001190 6200001830	S.XTAL S.COIL	CH-567 (9.8304 MHz) NL 322522T-100J HF50ACC 322513-T NL 322522T-100J HF50ACC 322513-T HF50ACC 322513-T HF50ACC 322513-T HF50ACC 322513-T D10F-A814AY-101K=P3 D10F-A814AY-101K=P3 NL 322522T-100J	T T T T T T T T T T T T T T T T T T T				
R200 R201 R202 R203 R208	7030003440 7030003470 7030003470 7030003800 7030003360	S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 182 V (1.8 kΩ) ERJ3GEYJ 182 V (1.8 kΩ) ERJ3GEYJ 105 V (1 MΩ) ERJ3GEYJ 221 V (220 Ω) side, B: Mounted on the Bottom si	T T T T				

[DISPLAY BOARD]

REF NO.	ORDER NO.		DESCRIPTION	М.
R209	7030003860	S.RESISTOR	ERJ3GE JPW V	Т
R210	7030003860	S.RESISTOR	ERJ3GE JPW V	T
R212	7030003660	S.RESISTOR	ERJ3GEYJ 683 V (68 kΩ) ERJ3GEYJ 153 V (15 kΩ)	Ţ
R213 R214	7030003580 7030003440	S.RESISTOR S.RESISTOR	ERJ3GEYJ 193 V (15 kΩ)	T
R215	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	Ι÷
R216	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	T
R217	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	<u>T</u>
R218 R219	7030003440 7030003440	S.RESISTOR S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ)	T
R220	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	Ι÷
R221	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	T
R222	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	Ţ
R223 R224	7030003440 7030003440	S.RESISTOR S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ)	T
R225	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	Ϊ́
R226	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	Ť
R227	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	Ţ
R228 R229	7030003440 7030003440	S.RESISTOR S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ)	T
R230	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	Ι÷
R232	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	T
R233	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	ΙŢ
R234	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	T
R235 R236	7030003440 7030003440	S.RESISTOR S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ)	+
R237	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	Ι÷
R238	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	T
R239	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	Ţ
R240 R241	7030003440 7030003680	S.RESISTOR S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 104 V (100 kΩ)	T
R242	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)	Ι÷
R246	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	T
R247	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	ΙŢ
R248 R249	7030003440	S.RESISTOR S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	T
R250	7030003440 7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ)	÷
R251	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T
R252	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	ΙŢ
R253	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	Ţ
R254 R255	7030003680 7030003640	S.RESISTOR S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ) ERJ3GEYJ 473 V (47 kΩ)	T
R256	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	ΙŤ
R257	7030003670	S.RESISTOR	ERJ3GEYJ 823 V (82 kΩ)	I
R258	7030003670	S.RESISTOR	ERJ3GEYJ 823 V (82 kΩ)	Ţ
R259 R260	7030003440 7030003440	S.RESISTOR S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ)	T
R261	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	Ť
R262	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	Т
R263	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	T
R264 R265	7030003440 7030003440	S.RESISTOR S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ)	l ÷
R266	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	ΙŤ
R267	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	T
R268	7030003440 7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	<u>T</u>
R269 R270	7030003440	S.RESISTOR S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ)	T
R271	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	ΙŤ
R272	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	T
R273	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	Ţ
R274 R275	7030003440 7030003440	S.RESISTOR S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ)	T
R276	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	÷
R278	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	T
R279	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	Ţ
R280 R281	7030003440 7030003440	S.RESISTOR S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ)	T
R282	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	l ÷
H283	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	T
R284	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	Ţ
R285 R286	7030003440 7030003440	S.RESISTOR S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ)	T
R287	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	Ι÷
R288	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	T
R289	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	Ţ
R290 R291	7030003440 7030003440	S.RESISTOR S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ)	T
R292	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	'
R293	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	T
R294		S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	Ţ
	7030003440		ERJ3GEYJ 102 V (1 kΩ)	
R295	7030003440	S.RESISTOR		T T
R295 R296	7030003440 7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	T
R295	7030003440		ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ)	TTT
R295 R296 R297 R298 R299	7030003440 7030003440 7030003440 7030003440 7030003440	S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ)	T T T
R295 R296 R297 R298 R299 R300	7030003440 7030003440 7030003440 7030003440 7030003440 7030003440	S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ)	T T T T
R295 R296 R297 R298 R299	7030003440 7030003440 7030003440 7030003440 7030003440	S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ)	T T T

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[DISPLAY BOARD]

ORDER DESCRIPTION М. NO. NO R303 7030003560 S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) R304 7030003560 S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) 7030003560 S RESISTOR EBJ3GEYJ 103 V (10 kO) R305 T T T ERJ3GEYJ 103 V (10 kΩ) R306 7030003560 B307 7030003560 S RESISTOR ERJ3GEYJ 103 V (10 kΩ) R308 7030003560 S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) B309 7030003560 S RESISTOR ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 102 V (1 kΩ) S.RESISTOR R310 7030003440 7030003440 ERJ3GEYJ 102 V (1 kΩ) Ť R311 S.RESISTOR R312 7030003440 S RESISTOR EBJ3GEVJ 102 V (1 kO) T T T R313 7030003440 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R314 7030003440 S.RESISTOR ERJ3GEYJ 102 V (1 R315 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) 7030003440 R316 7030003440 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ) **B317** 7030003440 S RESISTOR T T S.RESISTOR 7030003440 R318 R319 7030003440 S.RESISTOR ERJ3GEYJ 102 V (1 T R320 7030003440 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R321 7030003440 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) B322 7030003440 S RESISTOR ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 103 V (10 kΩ) 7030003560 S.RESISTOR R323 Т ERJ3GEYJ 331 V (330 Ω) ERJ3GEYJ 221 V (220 Ω) 7030003380 S.RESISTOR B326 7030003360 S RESISTOR R327 7030003580 S.RESISTOR ERJ3GEYJ 153 V (15 kΩ) R328 7030003660 S.RESISTOR S.RESISTOR ERJ3GEYJ 683 V (68 kΩ) ERJ3GEYJ 103 V (10 kΩ) R329 7030003560 R330 7030003480 S.RESISTOR ERJ3GEYJ 222 V (2.2 kΩ) T T T ERJ3GEYJ 473 V (47 kΩ) ERJ3GEYJ 473 V (47 kΩ) B331 7030003640 S RESISTOR 7030003640 R332 S.RESISTOR ERJ3GEYJ 473 V (47 kΩ) ERJ3GEYJ 473 V (47 kΩ) R333 7030003640 S.RESISTOR R334 7030003640 S.RESISTOR Т 7030003670 S.RESISTOR ERJ3GEYJ 823 V (82 kΩ) R335 R336 7030003670 S.RESISTOR ERJ3GEYJ 823 V (82 kΩ) T T 7030003670 S.RESISTOR ERJ3GEYJ 823 V (82 kΩ) R337 R338 7030003670 S.RESISTOR ERJ3GEYJ 823 V (82 kΩ) ERG2SJ 220 (22 Ω) R339 7070000261 RESISTOR R340 7070000261 RESISTOR ERG2SJ 220 (22 Ω) R342 7030003640 S.RESISTOR ERJ3GEYJ 473 V (47 kΩ) T R343 7030003640 S.RESISTOR ERJ3GEYJ 473 V (47 kΩ) R351 7030003440 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ) R352 7030003440 S.RESISTOR R353 7030003440 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R354 7030003440 S RESISTOR EBJ3GEVJ 102 V (1 kO) ERJ3GEYJ 102 V (1 kΩ) R355 7030003440 S.RESISTOR R356 7030003440 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R357 7030003440 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) Т 7030003440 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R358 TTT ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ) R359 7030003440 S RESISTOR R360 7030003440 S.RESISTOR R361 R362 7030003440 7030003440 ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ) S RESISTOR S.RESISTOR 7030003440 ERJ3GEYJ 102 V (1 kΩ) R363 S.RESISTOR T T T T TR364 7030003640 S RESISTOR ERJ3GEYJ 473 V (47 kΩ) R365 7030004730 S.RESISTOR ERJ3GEYF 222 V (2.2 kΩ) R366 7030003440 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R369 7030003860 S RESISTOR FBJ3GF JPW V ERJ3GEYJ 473 V (47 kΩ) R501 7030003640 S.RESISTOR ERJ3GEYJ 473 V (47 kΩ) ERJ3GEYJ 473 V (47 kΩ) R502 7030003640 S RESISTOR T 7030003640 S.RESISTOR R503 R504 7030003440 S RESISTOR ERJ3GEYJ 102 V (1 kΩ) T R505 ERJ3GEYJ 221 V (220 Ω) 7030003360 S.RESISTOR ERJ3GE JPW V R601 7030003860 S.RESISTOR T T T T TERJ3GEYJ 472 V (4.7 kΩ) B602 7030003520 S RESISTOR ERJ3GEYJ 473 V (47 kΩ) 7030003640 S.RESISTOR R603 7030003560 S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) R604 R651 7030003650 S.RESISTOR ERJ3GEYJ 563 V (56 kΩ) R652 7030003620 S.RESISTOR ERJ3GEYJ 333 V (33 kΩ) R653 7030003520 S.RESISTOR ERJ3GEYJ 472 V (4.7 kΩ) S CERAMIC C1608 JB 1E 104K-T C8 4030011600 C201 4310001170 MYLAR ECQE1A 124JBB C202 4030016880 S.CERAMIC C4520 CH 3F 150KT-A C1608 CH 1H 120J-T C203 4030007020 S.CERAMIC T T S.CERAMIC C1608 CH 1H 120J-T C204 4030007020 C205 4030011600 SICERAMIC C1608 JB 1E 104K-T C206 C1608 JB 1E 104K-T 4030011600 S.CERAMIC S.CERAMIC S.CERAMIC C207 4030011600 C1608 JB 1E 104K-T T 4030011600 C1608 JB 1F 104K-T C208 4030011600 C1608 JB 1E 104K-T C209 S.CERAMIC T T T C210 4030011600 SICERAMIC C1608 JB 1E 104K-T C211 4030011600 S.CERAMIC C1608 JB 1E 104K-T C212 4510006650 S.ELECTROLYTIC ECEV1EA100SR C213 4510006230 S.ELECTROLYTIC ECEV1EA470UF T ECEV1EA100SR C214 4510006650 S.ELECTROLYTIC C215 4030011600 SICERAMIC C1608 JB 1E 104K-T C216 4030011600 S.CERAMIC C1608 JB 1E 104K-T 4030011600 S.CERAMIC C1608 JB 1E 104K-T C217

[DISPLAY BOARD]

	LAY BOA	נטח		_
REF NO.	ORDER NO.		DESCRIPTION	М.
C218	4510006230	S.ELECTROLYTIC	ECEV1EA470UP	Т
C219	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	T
C220	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C221	4030008960	S.CERAMIC	C2012 JB 1C 104K-T	Ţ
C222 C223	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	T
C224	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ť
C225	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C226	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C227	4030011600 4510006650	S.CERAMIC	C1608 JB 1E 104K-T	<u>T</u>
C228 C229	4030011600	S.ELECTROLYTIC S.CERAMIC	ECEV1EA100SR C1608 JB 1E 104K-T	T
C230	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ť
C231	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C232	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ţ
C241 C242	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	T
C243	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ι÷
C244	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Τ
C245	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	<u>T</u>
C246	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	<u>T</u>
C247 C248	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	T
C249	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ť
C250	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C251	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ţ
C252 C253	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	T T
C253	4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-1 C1608 JB 1E 104K-T	
C255	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ť
C256	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C257	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ţ
C258 C259	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	T T
C259	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	÷
C261	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C262	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C263	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	<u>T</u>
C264 C265	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	T
C266	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	'
C267	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ť
C268	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Τ.
C601	4510006650	S.ELECTROLYTIC	ECEV1EA100SR	<u>T</u>
C602 C651	4030011600 4030008890	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1H 273K-T	T
C652	4030008690	S.CERAMIC	C1608 JB 1E 104K-T	Ϊ́
****		0.02.000	0.000 02 12 10 110 1	`
J1 J2	6510021720 6510021720	S.CONNECTOR S.CONNECTOR	30FLT-SM1-TB 30FLT-SM1-TB	T
J3	6510021720	S.CONNECTOR	40FLT-SM1-TB	
J4	6510020530	S.CONNECTOR	52808-1891	Ι÷
J5	6510019970	S.CONNECTOR	52808-1091	T
J6	6510021720	S.CONNECTOR	30FLT-SM1-TB	<u>T</u>
J7 J201	6510019970	S.CONNECTOR	52808-1091	T
J201	6510022470 6510022470	S.CONNECTOR S.CONNECTOR	40FLT-SM1-TB 40FLT-SM1-TB	Ϊ́
J203	6510020080	S.CONNECTOR	52808-2091	Ι÷
J205	6510003400	CONNECTOR	B04B-EH-S	T
J301	6510021180	S.CONNECTOR	SM02 (8.0) B-BHS-1-TB	<u>T</u>
J302 J601	6510022190 6510021860	S.CONNECTOR CONNECTOR	B3B-PH-SM3-TB BH-800.8 <ltc></ltc>	l T
3001	0310021860	CONNECTOR	BH-600.6 <e1 c=""></e1>	'
T201	5910000980	TRANSFORMER	3319-T088	T
BT601	3020000110	LITHIUM	CH2032	l T
	0020000110		- TIESSE	'
l				
EP1	0910057592	PCB	B 5966B	
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			S –Surface m	

M.-Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

ORDER DESCRIPTION Μ. NO. NO. IC1 1130011530 S.IC CD74HC4094M96 TC74HCT7007AF TA7808F (TE16L) IC2 1130009690 S.IC 1180001250 IC51 SIC 1180000420 TA78L05F (TE12R) IC61 IC101 1140007880 SIC TC190G08AF-0046-Z/SC-1246A IC102 1130003830 S.IC TC7S04F (TE85R) IC103 IC104 1130006440 SIC TC7S08F (TE85R) B T S.IC TC7S04F (TE85R) 1130003830 1130009230 LMX2306TMX IC201 S.IC TC190G08AF-0046-Z/SC-1246A IC501 1140007880 SIC IC502 1130003830 S.IC TC7S04F (TE85R) IC503 1130003830 S.IC TC7S04F (TE85R) 1130006440 TC7S08F (TE85R) В IC602 S.IC IC651 1140004550 M65343FP/SC1287 TC7S04F (TE85R) SD5400CY <IA> 10652 1130003830 SJC T T 1190002010 IC1051 S.IC IC1081 1110006180 S.IC UPG2009TB-E3 В IC1402 1110006180 S.IC UPG2009TB-E3 TTT IC1403 1110006180 S.IC UPG2009TB-E3 IC1501 1110006120 S.IC DRMQA41-TR 1110006120 DBM9A41-TR S.IC IC1502 Т NJM5534MD-TE1 NJM5534MD-TE1 1110006100 T IC1503 IC1504 1110006100 SIC IC1505 1110006190 S.IC NJM074M-TE1 IC1506 1110006100 1130011920 S.IC S.IC NJM5534MD-TE1 TC74LCX00F (EL) IC1651 IC1652 1110005420 S.IC BA15532F-E2 S.IC S.IC N.IM072BM-TE2 IC1653 1110005100 B T 1130011530 CD74HC4094M96 IC1701 IC1702 1130011530 S.IC CD74HC4094M96 SJC TD62783AF (S.EL) IC1703 1160000130 1180000790 AN78L10M (E1) В IC1704 S.TRANSISTOR Q1 1590001050 DTC114TUA T106 В S.TRANSISTOR Q30 1530002060 2SC4081 T106 R Q41 1590000680 S.TRANSISTOR DTC114EUAT106 Q150 1560000330 S.FET 2SK210-GR (TE85R) 2SC4081 T106 S Q151 1530002280 S.TRANSISTOR В Q152 1530002280 S.TRANSISTOR 2SC4081 T106 S B T Q201 1590001330 S.TRANSISTOR DTA114EUA T106 1560000530 2SK880-GR (TE85R) B T Q202 O203 1530002490 STRANSISTOR 2SC3324-GR (TE85R) 2SC3324-GR (TE85R) Q204 1530002490 S.TRANSISTOR TTT Q220 1560000330 S.FFT 2SK210-GR (TE85R) S.TRANSISTOR Q221 1530002060 2SC4081 T106 R Q230 2SK210-GR (TE85R) 560000330 S.FET O240 1560000330 SFET 2SK210-GR (TE85R) 2SK210-GR (TE85R) Q250 1560000330 S.FET 2SK210-GR (TE85R) 2SK210-GR (TE85R) Q260 1560000330 S.FET 1560000330 Q270 S.FET 1590000680 S.TRANSISTOR DTC114EUAT106 Q280 TTTTTTQ281 1590000680 S TRANSISTOR DTC114FUA T106 Q282 1590000680 S.TRANSISTOR DTC114EUAT106 Q283 1590000680 S.TRANSISTOR DTC114EUAT106 Q284 1590000680 S TRANSISTOR DTC114FUAT106 Q285 S.TRANSISTOR DTC114EUAT106 1590000680 Q301 1530003430 S TRANSISTOR 2SC5226-4-TI T B T T Q302 1530003430 S.TRANSISTOR 2SC5226-4-TL Q341 1590000680 S.TRANSISTOR DTC114EUA T106 1580000750 3SK294 (TE85L) Q351 S.FET S.TRANSISTOR Q352 1530003430 2SC5226-4-TL B T T Q363 เรดกกกกคลก S TRANSISTOR DTC114FUA T106 S.TRANSISTOR Q364 1590001330 DTA114EUAT106 Q421 Q422 1590000680 S.TRANSISTOR DTC114EUAT106 В 1590000680 S.TRANSISTOR DTC114EUAT106 B T Q441 1590000680 S.TRANSISTOR DTC114EUAT106 Q502 Q540 DTC114EUAT106 2SC4081 T106 R 1590000680 S.TRANSISTOR 1530002060 S.TRANSISTOR В Q541 1560000330 2SK210-GR (TE85R) STRANSISTOR O561 1530003430 2SC5226-4-TI 1530003430 S.TRANSISTOR 2SC5226-4-TL Ť T Q580 Q591 1530003150 S.TRANSISTOR 2SC4673D-TD Q592 1520000560 S.TRANSISTOR 2SB1123T-TD В S.TRANSISTOR DTC114EUAT106 Q593 590000680 B T T O680 1530002060 S TRANSISTOR 2SC4081 T106 B Q702 1530002600 S.TRANSISTOR 2SC4215-O (TE85R) Q801 Q811 1560000560 S.FET 2SK882-GR (TE85L) T T 1560000560 S.FET 2SK882-GR (TF85L) 1560000560 2SK882-GR (TE85L) Q831 S.FET SITRANSISTOR Q832 1520000560 2SB1123T-TD В В Q833 1590000680 S.TRANSISTOR DTC114EUAT106 Q1001 1530003850 S.TRANSISTOR 2SC5551F-TD B T T XP4311 (TX) Q1004 1590001960 S.TRANSISTOR Q1005 1590001960 S.TRANSISTOR XP4311 (TX) Q1006 1530003850 S.TRANSISTOR 2SC5551F-TD ВВ 2SC5551F-TD S.TRANSISTOR Q1007 1530003850 S.TRANSISTOR 2SC5551F-TD 1530003850

[RXPLL-A UNIT]

REF NO.	ORDER NO.		DESCRIPTION	М.
Q1101 Q1102 Q1103 Q1105 Q1205 Q1205 Q1206 Q1210 Q1211 Q1212 Q1213 Q1214 Q1301 Q1301 Q1403 Q1501 Q1501 Q1502 Q1651 Q1701 Q1702 Q1703	1530003860 1590000680 1590000560 1530003840 1530003840 1530003850 1530003850 1560001310 1560001310 1590000560 1530003850 1530003850 1530003850 1530003850 1530003450 1530003450 1530003450 1530003450 1530003450 1530003450 1530003450 1530003450 1530003450 1530003450 1530003450	TRANSISTOR S.TRANSISTOR	29C3950D DTC114EUA T106 28B1123T-TD 28C3950D 28C5501-4-TR XP4311 (TX) 28C5551F-TD 28C5551F-TD MMBFU310LT1 DTC114EUA T106 28B1123T-TD 28C5551F-TD 28C5551F-TD 28C5551F-TD 28C5551F-TD 28C5551-TT 28C4402-3-TL 28C4402-3-TL 28C4402-3-TL 28C4402-3-TL 28C4435-R (TX) 28C4215-O (TE85R) XP4311 (TX) XP4311 (TX) XP4311 (TX)	T T B B T T T B B T T T T T T T T T T T
D101 D152 D153 D154 D201 D220 D221 D222 D230 D231 D232 D240 D241 D242 D250 D251 D252 D261 D252 D261 D252 D271 D272 D341 D342 D363 D441 D442 D363 D441 D442 D363 D441 D442 D363 D441 D442 D461 D541 D541 D541 D541 D541 D541 D541 D54	1750000520 1720000590 1790000490 1750000590 1790000590 1720000590 1720000590 1720000590 1720000590 1720000590 1720000590 1720000590 1720000590 1720000590 1720000590 1720000590 1720000590 1720000590 1720000590 1720000590 179000620 1720000590 179000620 1750000580 1750000580 1750000580 1750000580 1750000580 1750000580 1750000550 1750000550 1750000550	S.DIODE S.VARICAP S.DIODE S.DIODE S.DIODE S.DIODE S.DIODE S.VARICAP S.DIODE	DAN222TL MA357 (TX) HSM88AS-TR HSM88AS-TR DAN222TL MA357 (TX) MA77 (TX) MA355 (TX) MA355 (TX) M3557 (TX) M3555 TE-17 M58355 TE-17 H8706F-40T106	T T T T T T T T T T T T T T T T T T T
FI101 FI831 FI1401 FI1402	2020001820 2030000300 2030000280 2030000330	S.CERAMIC S.MONOLITH S.MONOLITH S.MONOLITH	SFECV10M5FA00-R0 FL-356 (64.491 MHz) FL-364 (64.455 MHz) FL-358 (64.455 MHz)	T T T
L1 L2 L10 L11 L12 L13 L20 L30 L101 L151 L152 L201 L211	6200003260 6200003260 6200003950 6200003950 6200003950 6200003950 6200003260 6200005490 6200001830 6130002970 6200001830 6200005010 6200005010 6200005010	S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL	NL 322522T-101J NL 32252ZT-101J HF50ACC 322513-T HF50ACC 322513-T HF50ACC 322513-T HF50ACC 322513-T NL 32252ZT-383J-3 NL 32252ZT-331J NL 32252ZT-100J LB-343 NL 3252ZT-100J NL 3252ZT-100J NL 252018T-100J	T T T T T T T B

M.-Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

NO.

ORDER

NO.

C2520C-3R9G-A L220 6200010790 S.COIL L221 6190001420 COIL E526GN-110502 C2520C-3R9G-A 6200010790 S COIL 1222 T T T 3200010830 C2520C 3R3G A L230 S.COIL 1231 6190001420 COIL E526GN-110502 L232 6200010830 S.COIL C2520C-3R3G-A 1240 6200010830 S.COIL C2520C-3B3G-A T E526GN-110502 L241 6190001420 COIL 6200010830 S.COIL C2520C-3R3G-A L242 T T T T T1250 6200010820 S.COIL C2520C-2B7G-A L251 6190001420 COIL E526GN-110502 L252 6200010820 S.COIL C2520C-2R7G-A C2520C-2R7G-A 6200010820 S.COIL L260 L261 6190001410 E526GN-110501 COIL C2520C-2R7G-A C2520C-2R2G-A 1262 6200010820 S.COII T T S.COIL 6200010810 L270 L271 6190001410 COIL E526GN-110501 T T T TL272 6200010810 S.COIL C2520C-2R2G-A L280 6200005010 S.COIL NL 252018T-100J L302 6200001830 S COIL NL 322522T-100.I NL 252018T-R15J L331 6200002640 S.COIL 6200002410 S.COIL NL 252018T-056J B T L332 1341 6200003260 S COIL NL 322522T-101.I L351 6200001830 S.COIL NL 322522T-100J L421 L441 6200008640 S.COIL S.COIL NL 322522T-391J NL 252018T-047J 6200002600 L442 6200010730 S.COIL C2520C-68NG-A L451 6200002640 S.COIL NL 252018T-R15J L452 6200003260 S.COIL NL 322522T-101J NL 322522T-100J NL 322522T-330J L501 6200001830 S.COIL L530 6200003170 S.COIL 6200003170 S.COIL NL 322522T-330J T 1.532 6200003170 S.COII NL 322522T-330J L541 6200010790 S.COIL C2520C-3R9G-A COIL S.COIL E526GN-110502 C2520C-3R9G-A L542 6190001420 L543 6200010790 L544 6200003260 S.COIL NL 322522T-101J В 1.545 6200003260 S.COIL NL 322522T-101J ВВ L561 6200003260 S.COIL NL 322522T-101J L562 6200001830 S.COIL NL 322522T-100J ВТ L565 6150004250 COIL LS-471A (C-14922) L566 6150004250 LS-471A (C-14922) COIL 1 591 6200007790 S COIL LQW2BHNR15J01L (LQN21A R15J04) 62000011830 L651 S.COIL NL 322522T-100J L681 6200005490 S.COIL NL 322522T-331J L682 6200008640 S.COIL NL 322522T-391J 6200008640 S.COIL NL 322522T-391J L683 L701 6200003260 S.COIL NL 322522T-101J S.COIL L702 6150004970 LS-522 L703 L801 6150004970 6150004280 LS-522 LS-484B (C-14927) S.COIL

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NL 322522T-181J

ELC06D102E

LAL 04NA 102K

ELC06D102E

ELC06D102E

C2520C-R22G (0.22U) C2520C-R22G (0.22U)

C2520C-R27G-A

C2520C-R27G-A

C2520C-R27G-A

C2520C-68NG-A

E544EN-100021

C2520C-R12G (0.12U)

C2520C-R33G (0.33U) C2520C-R15G (0.15U)

HF50ACC 322513-T

HF50ACC 322513-T HF50ACC 322513-T

C2520C-R18G (0.18U) LAL 04NA 3R3K

C2520C-R22G (0.22U)

LQW2BHNR15J01L (LQN21A R15J04)

LQW2BHNR12J01L (LQN21A R12J04)

LQW2BHNR12J01L (LQN21A R12J04)

LR-414 4KBL (STP-01435) LS-484B (C-14927)

LB-395

LR-395

I R-499

LR-488

LR-489 LR-439

LR-486

LR-486

LR-439

LR-495

LR-491

6200003230

6140003530

6140003530

6140003770

6150004280

6190001650

6140004400

6140003890

6180001000

6140003900

6140003800

6190001650

6190001650

6140003880

6140003880

6140003800

6200010680 6200010680

6200007790

6200010740

6200010740

6200010740

6140003960

6200010730

6190001630

6200010650

6200010870

6200010660 6200007780

6200007780

6200003950

6200003950

6200003950

6140003920

6200010670

6180001250 6200010680

L812

1821

L822

L831

1834

L1001 L1002

L1004 L1005

L1006

L1007

L1008

L1009

L1010

L1011

L1012

L1013 L1014 L1015

L1052

L1053

L1054

L1055

L1056

L1058

L1059

L1060

L1062

L1071

L1072

L1091

L1092

L1093

L1101

L1102

L1103

L1104

DESCRIPTION

[RXPLL-A UNIT]

М.

REF NO.	ORDER NO.		DESCRIPTION	М.
L1105	6140003910	COIL	LR-490	Ţ
L1208 L1209	6140003800 6200001830	COIL S.COIL	LR-439 NL 322522T-100J	T T
L1210	6140003870	COIL	LR 487	Ι÷
L1211	6200009690	S.COIL	LQH43CN101K01L (LQH 4C 101K04)	T
L1212	6200001830	S.COIL	NL 322522T-100J	T
L1213 L1214	6140003870 6200009690	S.COIL	LR-487 LQH43CN101K01L (LQH 4C 101K04)	
1216	6140003800	COIL	LR-439	Ι÷
1217	6200007750	S.COIL	LQW2BHN56NJ01L (LQN21A 56NJ04)	Ť
1218	6200007770	S.COIL	LQW2BHNR10J01L (LQN21A R10J04)	T
1219	6200007790	S.COIL	LQW2BHNR15J01L (LQN21A R15J04)	T T
_1220 _1221	6140000930 6200003260	S.COIL	LR-116 NL 322522T-101J	В
1222	6150001770	COIL	LS-198	ΙŤ
1228	6200010870	S.COIL	C2520C-R33G (0.33U)	T
1229	6200003950	S.COIL	HF50ACC 322513-T	В
.1301	6200008090	S.COIL	LQW2BHN68NJ01L (LQN21A 68NJ04)	T T
_1302 _1303	6200008090 6200008090	S.COIL S.COIL	LQW2BHN68NJ01L (LQN21A 68NJ04) LQW2BHN68NJ01L (LQN21A 68NJ04)	+
_1304	6200010870	S.COIL	C2520C-R33G (0.33U)	Ť
1305	6200003000	S.COIL	NL 322522T-R22J-3	T
1306	6200001830	S.COIL	NL 322522T-100J	В
1307	6200003000	S.COIL	NL 322522T-R22J-3	Ţ
_1351 _1353	6200001830 6200010740	S.COIL S.COIL	NL 322522T-100J C2520C-R27G-A	T
1354	6200010740	S.COIL	NL 322522T-100J	
1401	6150004280	COIL	LS-484B (C-14927)	T
_1402	6150004280	COIL	LS-484B (C-14927)	I
_1403 _1404	6150004280 6150004280	COIL	LS-484B (C-14927) LS-484B (C-14927)	T
_1404	6200007770	S.COIL	LQW2BHNR10J01L (LQN21A R10J04)	В
_1406	6200007750	S.COIL	LQW2BHN56NJ01L (LQN21A 56NJ04)	В
L1407	6140003930	COIL	LR-492	T
L1408	6190001620	COIL	E544EN-100028	I
L1409	6200003190	S.COIL	NL 322522T-470J	B T
L1501 L1652	6200003520 6200002520	S.COIL S.COIL	ELJFB 102K-F ELJNC R18K-F	
L1653	6200001830	S.COIL	NL 322522T-100J	Ιв
L1654	6200001830	S.COIL	NL 322522T-100J	В
L1655	6200001830	S.COIL	NL 322522T-100J	В
L1701	6200001830	S.COIL	NL 322522T-100J	T
L1702 L1703	6200003950 6200003950	S.COIL S.COIL	HF50ACC 322513-T HF50ACC 322513-T	
L1704	6200003950	S.COIL	HF50ACC 322513-T	ΙĖΙ
L1705	6200003950	S.COIL	HF50ACC 322513-T	T
_1803	6200003950	S.COIL	HF50ACC 322513-T	В
L1804	6200003950	S.COIL	HF50ACC 322513-T	B
L1805 L1807	6200003950 6200003950	S.COIL S.COIL	HF50ACC 322513-T HF50ACC 322513-T	B B
_1808	6200003950	S.COIL	HF50ACC 322513-T	В
1809	6200003950	S.COIL	HF50ACC 322513-T	В
⊒1	7030005074	S.RESISTOR	EBA3VKD 104V (100 kg)	_
₹1 ₹2	7030005871 7030005321	S.RESISTOR	ERA3YKD 104V (100 kΩ) ERA3YED 103V	T
72 73	7030003321	S.RESISTOR	ERJ3GEYJ 822 V (8.2 kΩ)	
R4	7030003550	S.RESISTOR	ERJ3GEYJ 822 V (8.2 kΩ)	T
75	7030003550	S.RESISTOR	ERJ3GEYJ 822 V (8.2 kΩ)	T
R6	7030003550	S.RESISTOR	ERJ3GEYJ 822 V (8.2 kΩ)	T
R10 R11	7030003360 7030003360	S.RESISTOR S.RESISTOR	ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 221 V (220 Ω)	
R12	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	
R13	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	Т
R14	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	T
R15	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	Ţ
R16	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	Ţ
R17 H30	7030003360 7030003240	S.RESISTOR S.RESISTOR	ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 220 V (22 Ω)	T T
R31	7030003240	S.RESISTOR	ERJ3GEYJ 223 V (22 kΩ)	+
R32	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	†
R33	7030003340	S.RESISTOR	ERJ3GEYJ 151 V (150 Ω)	T
R51	7030011030	S.RESISTOR	ERJ1TYJ 270U (27 Ω)	Ţ
R52 R61	7030010550 7030011030	S.RESISTOR S.RESISTOR	ERJ1TYJ 820U (82 Ω) ERJ1TYJ 270U (27 Ω)	B
R100	7030011030	S.RESISTOR	ERJ3GE JPW V	+
R101	7030003800	S.RESISTOR	ERJ3GEYJ 105 V (1 MΩ)	÷
R103	1	S.RESISTOR	ERA3YED 102V	T
	7030007230		ERA3YED 102V	T
R104	7030007230	S.RESISTOR		
R104 R105	7030007230 7030007230	S.RESISTOR	ERA3YED 102V	T
R104 R105 R106	7030007230 7030007230 7030003360	S.RESISTOR S.RESISTOR	ERA3YED 102V ERJ3GEYJ 221 V (220 Ω)	T
R104 R105 R106 R107	7030007230 7030007230 7030003360 7030003320	S.RESISTOR S.RESISTOR S.RESISTOR	ERA3YED 102V ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 101 V (100 Ω)	T T
R104 R105 R106 R107 R108	7030007230 7030007230 7030003360 7030003320 7030007230	S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR	ERA3YED 102V ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 101 V (100 Ω) ERA3YED 102V	T T T
R104 R105 R106 R107 R108 R109	7030007230 7030007230 7030003360 7030003320	S.RESISTOR S.RESISTOR S.RESISTOR	ERA3YED 102V ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 101 V (100 Ω)	T T
R104 R105 R106 R107 R108 R109 R110 R111	7030007230 7030007230 7030003360 7030003320 7030007230 7030007230 7030007220 7030007220	S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR	ERA3YED 102V ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 101 V (100 Ω) ERA3YED 102V ERA3YED 102V ERA3YED 202V ERA3YED 202V	T T T T T
R104 R105 R106 R107 R108 R109 R110	7030007230 7030007230 7030003360 7030003320 7030007230 7030007230 7030007220	S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR	ERA3YED 102V ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 101 V (100 Ω) ERA3YED 102V ERA3YED 102V ERA3YED 202V	T T T T T

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

S.-Surface mount

 $\begin{array}{c} \mathsf{B} \\ \mathsf{T} \\ \mathsf{T} \\ \mathsf{T} \\ \mathsf{T} \\ \mathsf{T} \end{array}$

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В

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В

В

В

T T

[RXPLL-A UNIT]

REF NO.	ORDER NO.		DESCRIPTION	М.	REF NO.	ORDER NO.		DESCRIPTION	М.
R114	7030007220	S.RESISTOR	ERA3YED 202V	Т	R274	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Т
R115	7030007220	S.RESISTOR	ERA3YED 202V	T	R301	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	T
R116	7030007220	S.RESISTOR	ERA3YED 202V	T	R302	7030007230	S.RESISTOR	ERA3YED 102V	T
R117	7030007220	S.RESISTOR	ERA3YED 202V	T	R303	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	T
R118	7030007200	S.RESISTOR	ERA3YEB 202V	T	R304	7030003490	S.RESISTOR	ERJ3GEYJ 272 V (2.7 kΩ)	T
R119	7030007200	S.RESISTOR	ERASYEB 202V	T	R305	7030003510	S.RESISTOR	ERJ3GEYJ 392 V (3.9 kΩ)	I
R120 R121	7030007200	S.RESISTOR	ERASYEB 202V	T	R306 R307	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	T
R121	7030007200 7030007200	S.RESISTOR S.RESISTOR	ERA3YEB 202V ERA3YEB 202V	+	R307	7030009841 7030009851	S.RESISTOR S.RESISTOR	ERA3YHD 330V ERA3YED 271V	l è
R123	7030007200	S.RESISTOR	ERASYED 102V	+	R309	7030009851	S.RESISTOR	ERJ3GEYJ 682 V (6.8 kΩ)	
R124	7030007230	S.RESISTOR	ERA3YED 102V	Ť	R310	7030003500	S.RESISTOR	ERJ3GEYJ 332 V (3.3 kΩ)	le
R125	7030007230	S.RESISTOR	ERA3YED 102V	+	R311	7030003350	S.RESISTOR	ERJ3GEYJ 181 V (180 Ω)	ΙĒ
R126	7030007230	S.RESISTOR	ERA3YED 102V	T	R317	7030006270	S.RESISTOR	ERJ12YJ221U (220 Ω)	В
R127	7030007230	S.RESISTOR	ERA3YED 102V	T	R318	7030009841	S.RESISTOR	ERA3YHD 330V	В
R128	7030007230	S.RESISTOR	ERA3YED 102V	T	R341	7030007230	S.RESISTOR	ERA3YED 102V	T
R129	7030007210	S.RESISTOR	ERA3YEB 102V	Ţ	R342	7030005321	S.RESISTOR	ERA3YED 103V	I
R130	7030007210	S.RESISTOR	ERA3YEB 102V	Ţ	R343	7030007230	S.RESISTOR	ERA3YED 102V	Ţ
R131	7030007210	S.RESISTOR	ERA3YEB 102V ERA3YEB 102V	T	R351 R352	7030003200 7030010980	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	E
R132 R133	7030007210 7030007210	S.RESISTOR S.RESISTOR	ERASYEB 102V	+	R353	7030010980	S.RESISTOR S.RESISTOR	ERA3YHD 470V ERA3YED 472V	Ϊ́
R134	7030007210	S.RESISTOR	ERASYED 471V	+	R354	7030009591	S.RESISTOR	ERASYED 472V	Ϊ́
R135	7030003860	S.RESISTOR	ERJ3GE JPW V	l † l	R355	7030009591	S.RESISTOR	ERASYED 472V	Ι÷
R136	7030003800	S.RESISTOR	ERJ3GEYJ 105 V (1 MΩ)	l † l	R356	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Ť
R137	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	+	R357	7310002720	S.TRIMMER	RV-148 (RH03A3AS3X0DA) 472	Ť
R138	7030003860	S.RESISTOR	ERJ3GE JPW V	Ť	R358	7030010980	S.RESISTOR	ERA3YHD 470V	Ť
7139	7030003860	S.RESISTOR	ERJ3GE JPW V	T	R359	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T
R140	7030007230	S.RESISTOR	ERA3YED 102V	В	R360	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	E
7141	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В	R361	7030003490	S.RESISTOR	ERJ3GEYJ 272 V (2.7 kΩ)	E
₹150	7030003330	S.RESISTOR	ERJ3GEYJ 121 V (120 Ω)	В	R362	7030003510	S.RESISTOR	ERJ3GEYJ 392 V (3.9 kΩ)	E
7151	7030003220	S.RESISTOR	ERJ3GEYJ 150 V (15 Ω)	В	R363	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	E
R152	7030005321	S.RESISTOR	ERA3YED 103V	B	R364	7030003410	S.RESISTOR	ERJ3GEYJ 561 V (560 Ω)	Ţ
R153	7030005321	S.RESISTOR	ERASYED 103V	T	R365	7030007860	S.RESISTOR	ERJ3GEYJ 8R2V (8.2 Ω)	Ţ
R154	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 181 V (180 Ω)	B B	R366 R368	7030003410	S.RESISTOR	ERJ3GEYJ 561 V (560 Ω)	T
R155 R156	7030003350 7030005871	S.RESISTOR S.RESISTOR	ERA3YKD 104V (100 kΩ)	-	R369	7030005321 7030008240	S.RESISTOR S.RESISTOR	ERA3YED 103V ERJ12YJ0R00U	l E
R157	7030005871	S.RESISTOR	ERA3YKD 104V (100 kΩ)	+	R421	7030008240	S.RESISTOR	ERA3YED 102V	T
7158	7030003371	S.RESISTOR	ERJ3GEYJ 151 V (150 Ω)	+	R422	7030007230	S.RESISTOR	ERASYED 102V	Ϊ́
R159	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В	R423	7030007230	S.RESISTOR	ERA3YED 102V	Ť
R160	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	B	R424	7030007230	S.RESISTOR	ERA3YED 102V	ΙŤ
R161	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	В	R425	7030003410	S.RESISTOR	ERJ3GEYJ 561 V (560 Ω)	T
R163	7030003220	S.RESISTOR	ERJ3GEYJ 150 V (15 Ω)	В	R426	7030003410	S.RESISTOR	ERJ3GEYJ 561 V (560 Ω)	T
R164	7030003310	S.RESISTOR	ERJ3GEYJ 820 V (82 Ω)	В	R427	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В
R165	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В	R428	7030009861	S.RESISTOR	ERA3YED 471V	В
R166	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В	R429	7030009861	S.RESISTOR	ERA3YED 471V	В
R167	7030003240	S.RESISTOR	ERJ3GEYJ 220 V (22 Ω)	B	R441	7030007230	S.RESISTOR	ERASYED 102V	T
R168	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	B	R442	7030005321	S.RESISTOR	ERASYED 103V	Ţ
R169 R202	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	B	R443 R501	7030007230 7030003360	S.RESISTOR	ERA3YED 102V ERJ3GEYJ 221 V (220 Ω)	T
R203	7030007230 7030007230	S.RESISTOR S.RESISTOR	ERA3YED 102V ERA3YED 102V	+	R502	7030003380	S.RESISTOR S.RESISTOR	ERA3YED 102V	Ť
R204	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	÷	R503	7030007230	S.RESISTOR	ERASYED 102V	Ι÷
R205	7030005321	S.RESISTOR	ERA3YED 103V	÷	R504	7030007230	S.RESISTOR	ERA3YED 102V	Ť
R206	7030003220	S.RESISTOR	ERJ3GEYJ 150 V (15 Ω)	T	R506	7030003800	S.RESISTOR	ERJ3GEYJ 105 V (1 MΩ)	T
R210	7030007230	S.RESISTOR	ERA3YED 102V `	T	R507	7030003860	S.RESISTOR	ERJ3GE JPW V	B
R211	7030009591	S.RESISTOR	ERA3YED 472V	T	R509	7030007230	S.RESISTOR	ERA3YED 102V	T
R212	7030007230	S.RESISTOR	ERA3YED 102V	T	R510	7030007220	S.RESISTOR	ERA3YED 202V	T
R213	7030007230	S.RESISTOR	ERA3YED 102V	I	R511	7030007220	S.RESISTOR	ERA3YED 202V	T
R214	7030007230	S.RESISTOR	ERA3YED 102V	<u>T</u>	R512	7030007220	S.RESISTOR	ERA3YED 202V	T
R215	7030009861	S.RESISTOR	ERASYED 471V	T	R513	7030007220	S.RESISTOR	ERASYED 202V	ĮŢ
R216 R220	7030009861 7030005871	S.RESISTOR S.RESISTOR	ERA3YED 471V ERA3YKD 104V (100 kΩ)		R514 R515	7030007220 7030007220	S.RESISTOR S.RESISTOR	ERA3YED 202V ERA3YED 202V	T
H220 R221	7030005871	S.RESISTOR	ERA3YKD 104V (100 kΩ)	+	R516	7030007220	S.RESISTOR	ERA3YED 202V	Ι'n
R222	7030003871	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	+	R517	7030007220	S.RESISTOR	ERA3YED 202V	+
R223	7030003300	S.RESISTOR	ERA3YED 102V	+	R518	7030007220	S.RESISTOR	ERASYEB 202V	Ι÷
3224	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Ť	R519	7030007200	S.RESISTOR	ERA3YEB 202V	Ť
3230	7030005871	S.RESISTOR	ERA3YKD 104V (100 kΩ)	T	R520	7030007200	S.RESISTOR	ERA3YEB 202V	T
3231	7030005871	S.RESISTOR	ERA3YKD 104V (100 kΩ)	T	R521	7030007200	S.RESISTOR	ERA3YEB 202V	T
7232	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	T	R522	7030007200	S.RESISTOR	ERA3YEB 202V	T
R233	7030007230	S.RESISTOR	ERA3YED 102V	T	R523	7030007230	S.RESISTOR	ERA3YED 102V	T
1234	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	ΙŢΪ	R524	7030007230	S.RESISTOR	ERA3YED 102V	1
3240	7030005871	S.RESISTOR	ERA3YKD 104V (100 kΩ)	Ţ	R525	7030007230	S.RESISTOR	ERA3YED 102V	Į
R241	7030005871	S.RESISTOR	ERA3YKD 104V (100 kΩ)		R526	7030007230	S.RESISTOR	ERASYED 102V	Į
R242	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)		R527	7030007230	S.RESISTOR	ERASYED 102V	Ţ
243	7030007230	S.RESISTOR	ERA3YED 102V	Ţ	R528	7030007230	S.RESISTOR	ERASYED 102V	Ţ
R244 R250	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T	R529 R530	7030007210	S.RESISTOR S.RESISTOR	ERA3YEB 102V	T
1250 1251	7030005871 7030005871	S.RESISTOR S.RESISTOR	ERA3YKD 104V (100 kΩ) ERA3YKD 104V (100 kΩ)	+	R531	7030007210 7030007210	S.RESISTOR	ERA3YEB 102V ERA3YEB 102V	+
1251 1252	7030005871	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	+	R532	7030007210	S.RESISTOR	ERASYEB 102V	+
1252	7030003360	S.RESISTOR	ERA3YED 102V	+	R533	7030007210	S.RESISTOR	ERASYEB 102V	+
R254	7030007230	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	+	R534	7030007210	S.RESISTOR	ERJ3GE JPW V	Ι'n
7260	7030005320	S.RESISTOR	ERA3YKD 104V (100 kΩ)	+	R535	7030003800	S.RESISTOR	ERJ3GEYJ 105 V (1 MΩ)	Ϊ́
3261	7030005871	S.RESISTOR	ERA3YKD 104V (100 kΩ)	+	R536	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	1
	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	+	R537	7030007230	S.RESISTOR	ERA3YED 102V	Ϊ́
२२६२ ।		S.RESISTOR	ERA3YED 102V	Ť	R538	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	E
	7030007230				R540	7030007230	S.RESISTOR	ERA3YED 102V	l E
R263	7030007230	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T	H040	7000007200	3.NE31310N	ENASTED 102V	
R262 R263 R264 R270	7030003320 7030005871	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERA3YKD 104V (100 kΩ)	T	R544	7030005871	S.RESISTOR	ERA3YKD 104V (100 kΩ)	T
R263 R264 R270 R271	7030003320 7030005871 7030005871		ERA3YKD 104V (100 kΩ) ERA3YKD 104V (100 kΩ)	T	R544 R545	7030005871 7030005871		ERA3YKD 104V (100 kΩ) ERA3YKD 104V (100 kΩ)	T
R263 R264 R270	7030003320 7030005871	S.RESISTOR	ERA3YKD 104V (100 kΩ)	T	R544	7030005871	S.RESISTOR	ERA3YKD 104V (100 kΩ)	1

M.-Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[RXPLL-A UNIT]

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R661 7.030007230 S.RESISTOR ERJASEPL 102V T T R105 7.030007330 S.RESISTOR ERJASEPL 105 V (1 ML) T R105 7.030007330 S.RESISTOR ERJASEPL 105 V (1 ML) T R105 7.030007330 S.RESISTOR ERJASEPL 105 V (1 ML) T R105 7.030007330 S.RESISTOR ERJASEPL 105 V (1 ML) T R105 7.030007330 S.RESISTOR ERJASEPL 105 V (1 ML) T R105 7.030007330 S.RESISTOR ERJASEPL 105 V (1 ML) T R105 7.030007330 S.RESISTOR ERJASEPL 105 V (1 ML) T R105 7.030007330 S.RESISTOR ERJASEPL 105 V (1 ML) T R105 7.030007330 S.RESISTOR ERJASEPL 105 V (1 ML) T R105 T	R605		S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T	R1024	7030003200		ERJ3GEYJ 100 V (10 Ω)	В
R665 7/300007230 S.REISITOR ERAYED 102V T R1051 7/300003000 S.REISITOR ERAYED 102V T R1054 7/300003000 S.REISITOR ERAYED 102V T R1054 7/300003000 S.REISITOR ERAYED 102V T R1054 7/300003010 S.REISITOR ERAYED 102V T R1054 7/300003010 S.REISITOR ERAYED 102V T R1054 7/300003010 S.REISITOR ERAYED 102V T R1071 7/300003000 S.REISITOR ERAYED 102V T R1071 7/300003000 S.REISITOR ERAYED 102V T R1071 7/300003000 S.REISITOR ERAYED 102V T R1072 7/30000300 S.REISITOR ERAYED 102V T R1054 7/30000300 S.REISITOR ERAYED 102V T R1054 7/30000300 S.REISITOR ERAYED 102V T R1054 7/300003000 S.REISITOR ERAYED 102V T R1054 7/30000300 S.REISITOR ERAYED 102V T R1054 7/300003000 S.REISITOR ERAYED 10										T
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M.-Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[RXPLL-A UNIT]

REF NO. NO. DESCRIPTION M. RE NC NO. NO. NO. NO. R1232 7030003600 S.RESISTOR ERJ3GEYJ 223 V (22 kΩ) T R161 R1301 7030010980 S.RESISTOR ERA3YHD 470V B R162 R1302 7030003860 S.RESISTOR ERA3YHD 470V B R164 R1302 7030003620 S.RESISTOR ERJ3GEYJ 333 V (33 kΩ) T R161 R1304 703000620 S.RESISTOR ERJ3GEYJ 333 V (33 kΩ) T R161 R1307 7030003620 S.RESISTOR ERJ3GEYJ 333 V (33 kΩ) T R161 R1307 7030003300 S.RESISTOR ERJ3GEYJ 880 V (88 Ω) T R162 R1357 7030003300 S.RESISTOR ERJ3GEYJ 880 V (88 Ω) T R163 R1357 7030007300 S.RESISTOR ERJ3GEYJ 562 V (5.6 kΩ) B R163 R1359 7030010980 S.RESISTOR ERJ3GEYJ 562 V (5.6 kΩ) B R163 R1360 7030007300 S.RESISTOR ERJ3GEYJ 331 V (330 Ω) T R174 R1361 7030003300 S.RESISTOR ERJ3GEYJ 331 V (330 Ω) T R174 R1401 7030003030 S.RESISTOR ERJ3GEYJ 331 V (300 Ω) T R174 R1401 7030003030 S.RESISTOR ERJ3GEYJ 331 V (300 Ω) T R174 R1401 R1404 R14	O. NO. 564 7030005321 565 7030003320 5667 7030003360 570 7030003800 571 7030003800 574 7030009591 577 7030009591 577 7030003360 704 7030003360 704 7030003360 705 7030003360 706 7030003360 707 7030003360 708 7030003360 708 7030003360 709 7030003360 709 7030003360	S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR	DESCRIPTION ERASYED 103V ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 105 V (1 ΜΩ) ERASYED 102V ERASYED 472V ERASYED 472V ERASYED 472V ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 221 V (220 Ω)	M.
R1233 7030010980 S. RESISTOR ERA3YHD 470V B R160 R1301 7030003820 S. RESISTOR ERA3YHD 470V T R160 R1304 7030003820 S. RESISTOR ERJ3GEYJ 333 V (33 kΩ) T R161 R1304 7030003820 S. RESISTOR ERJ3GEYJ 333 V (33 kΩ) T R161 R1306 7030006230 S. RESISTOR ERJ3GEYJ 880 V (88 Ω) T R162 R1306 R1307 7030003300 S. RESISTOR ERJ3GEYJ 880 V (88 Ω) T R163 R1357 7030007230 S. RESISTOR ERJ3GEYJ 880 V (88 Ω) T R163 R1358 7030010980 S. RESISTOR ERJ3GEYJ 860 V (56 kΩ) B R163 R1358 7030010980 S. RESISTOR ERJ3GEYJ 562 V (5.6 kΩ) B R163 R1360 7030007230 S. RESISTOR ERA3YED 102V ERA3YED 102V B R170 R1361 7030003830 S. RESISTOR ERA3YED 102V B R170 R1361 7030003810 S. RESISTOR ERJ3GEYJ 331 V (330 Ω) T R170 R1401 7030003800 S. RESISTOR ERJ3GEYJ 331 V (330 Ω) T R170 R1401 7030003200 S. RESISTOR ERJ3GEYJ 104V (100 kΩ) B R170 R1404 7030003900 S. RESISTOR ERJ3GEYJ 100 V (10 Ω) T R170 R1404 703000340 S. RESISTOR ERJ3GEYJ 680 V (68 Ω) T R170 R1404 703000340 S. RESISTOR ERJ3GEYJ 100 V (10 Ω) T R170 R1407 703000350 S. RESISTOR ERJ3GEYJ 101 V (150 Ω) T R170 R1407 703000350 S. RESISTOR ERJ3GEYJ 151 V (150 Ω) T R170 R1407 703000350 S. RESISTOR ERJ3GEYJ 151 V (150 Ω) T R170 R1407 703000350 S. RESISTOR ERJ3GEYJ 151 V (150 Ω) T R170 R1408 703000350 S. RESISTOR ERJ3GEYJ 151 V (150 Ω) T R170 R1407 703000350 S. RESISTOR ERJ3GEYJ 100 V (10 Ω) T R170 R1408 703000350 S. RESISTOR ERJ3GEYJ 100 V (10 Ω) T R170 R1408 703000350 S. RESISTOR ERJ3GEYJ 100 V (10 Ω) T R170 R1408 703000350 S. RESISTOR ERJ3GEYJ 100 V (10 Ω) T R170 R1408 703000350 S. RESISTOR ERJ3GEYJ 100 V (10 Ω) T R170 R1408 703000350 S. RESISTOR ERJ3GEYJ 100 V (10 Ω) T R170 R1408 703000350 S. RESISTOR ERJ3GEYJ 100 V (10 Ω)	6665 7030003320 6667 7030003360 670 7030003800 673 7030002801 674 7030009591 675 7030009591 701 7030003360 704 7030003360 704 7030003360 707 7030003360 708 7030003360	S RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 105 V (1 ΜΩ) ERJ3GEYJ 105 V (1 ΜΩ) ERJ3YED 102V ERJ3YED 472V ERJ3YED 472V ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 221 V (220 Ω)	T T T
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R1302 7030003860 S.RESISTOR ERJ3GE JPW V T R166 R1304 7030003820 S.RESISTOR ERJ3GEYJ 333 V (33 kΩ) T R166 R1307 7030006330 S.RESISTOR ERJ2YJ151U (150 Ω) B R166 R1307 7030003300 S.RESISTOR ERJ3GEYJ 680 V (68 Ω) T R166 R1357 7030007230 S.RESISTOR ERJ3GEYJ 562 V (5.6 kΩ) B R166 R1358 7030010980 S.RESISTOR ERA3YHD 470V T R176 R1360 7030007230 S.RESISTOR ERA3YHD 102V B R177 R1361 703000380 S.RESISTOR ERA3YED 102V B R177 R1361 703000380 S.RESISTOR ERA3YKD 104V (100 kΩ) B R177 R1401 703000380 S.RESISTOR ERJ3GEYJ 360 V (68 Ω) T R177 R1402 7030003200 S.RESISTOR ERJ3GEYJ 680 V (68 Ω) T R177 R1403 7030003200 S.RESISTOR ERJ3GEYJ 680 V	688 7030003360 670 7030003800 673 7030007230 674 7030009591 675 7030009591 676 7030003360 704 7030003360 706 7030003360 707 7030003360 707 7030003360 708 7030003360	S. RESISTOR S. RESISTOR	ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 105 V (1 ΜΩ) ERA3YED 102V ERA3YED 472V ERA3YED 472V ERA3YED 472V ERA3YED 472V ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 221 V (220 Ω)	T
R1304 7030003620 S, RESISTOR ERJ3GEYJ 333 V (33 kΩ) T R166 R1306 7030006230 S, RESISTOR ERJ12YJ151U (150 Ω) B R166 R1367 7030007230 S, RESISTOR ERJ3GEYJ 680 V (68 Ω) T R166 R1358 7030007230 S, RESISTOR ERA3YED 102V B R166 R1358 7030010980 S, RESISTOR ERA3YED 102V B R167 R1360 7030007230 S, RESISTOR ERA3YED 102V B R177 R1361 703000380 S, RESISTOR ERA3YED 102V B R177 R1362 703000381 S, RESISTOR ERJ3GEYJ 331 V (330 Ω) T R177 R1362 7030003871 S, RESISTOR ERJ3GEYJ 310 V (100 Ω) D T R177 R1401 7030003200 S, RESISTOR ERJ3GEYJ 100 V (10 Ω) T R177 R1402 7030003300 S, RESISTOR ERJ3GEYJ 100 V (10 Ω) T R177 R1404 7030003301 S, RESI	670 7030003800 673 7030007280 674 7030009591 675 7030009591 677 7030003360 703 7030003360 704 7030003360 706 7030003360 707 7030003360 708 7030003360	S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR	ERJ3GEYJ 105 V (1 MΩ) ERA3YED 102V ERA3YED 472V ERA3YED 472V ERA3YED 472V ERA3YED 472V ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 221 V (220 Ω)	Т
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R1307 7030003300 S.RESISTOR ERJ3GEYJ 680 V (68 Ω) T R165 R1357 7030007230 S.RESISTOR ERA3YED 102V B R166 R1358 7030003530 S.RESISTOR ERJ3GEYJ 662 V (5.6 kΩ) B R166 R1359 7030010980 S.RESISTOR ERA3YHD 470V T R176 R1360 7030007230 S.RESISTOR ERA3YED 102V B R177 R1361 7030003380 S.RESISTOR ERA3YKD 104V (100 kΩ) B R176 R1401 7030003300 S.RESISTOR ERJ3GEYJ 100 V (10 Ω) T R177 R1402 7030003300 S.RESISTOR ERJ3GEYJ 860 V (68 Ω) T R177 R1403 7030003200 S.RESISTOR ERJ3GEYJ 160 V (10 Ω) T R177 R1404 7030003201 S.RESISTOR ERA3YED 102V T R177 R1404 7030003203 S.RESISTOR ERA3YED 471V T R177 R1404 7030003203 S.RESISTOR ERJ3GEYJ 161 V (150 Ω) <td>674 7030009591 675 7030009591 677 7030009591 7030003360 703 7030003360 704 7030003360 706 7030003360 707 7030003360 708 7030003360</td> <td>S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR</td> <td>ERA3YED 472V ERA3YED 472V ERA3YED 472V ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 221 V (220 Ω)</td> <td>В</td>	674 7030009591 675 7030009591 677 7030009591 7030003360 703 7030003360 704 7030003360 706 7030003360 707 7030003360 708 7030003360	S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR	ERA3YED 472V ERA3YED 472V ERA3YED 472V ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 221 V (220 Ω)	В
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R1369 7030010980 S.RESISTOR ERA3YHD 470V T R17: R1361 7030007230 S.RESISTOR ERA3YED 102V B R17: R1361 7030003380 S.RESISTOR ERJ3GEYJ 331 V (330 Ω) T R17: R1401 7030003200 S.RESISTOR ERJ3GEYJ 301 V (10 Ω) ERJ3GEYJ 301 V (10 Ω) T R17: R1402 7030003200 S.RESISTOR ERJ3GEYJ 100 V (10 Ω) T R17: R1402 7030003200 S.RESISTOR ERJ3GEYJ 860 V (68 Ω) T R17: R1404 7030003200 S.RESISTOR ERJ3GEYJ 860 V (68 Ω) T R17: R1406 703000340 S.RESISTOR ERJ3GEYJ 810 V (10 Ω) T R17: R1406 703000340 S.RESISTOR ERJ3GEYJ 471V T R17: R1406 7030003550 S.RESISTOR ERJ3GEYJ 822 V (8.2 kΩ) T R17: R1408 7030003200 S.RESISTOR ERJ3GEYJ 822 V (8.2 kΩ) T R17: R1408 7030003200 S.RESISTOR ERJ3GEYJ 100 V (10 Ω) T R17: R1409 7030003501 S.RESISTOR ERJ3GEYJ 100 V (10 Ω) T R17: R1409 7030003501 S.RESISTOR ERJ3GEYJ 100 V (10 Ω) T R17: R1409 7030003501 S.RESISTOR ERJ3GEYJ 100 V (10 Ω) T R17: R17: R1409 7030003501 S.RESISTOR ERJ3GEYJ 100 V (10 Ω) T R17: R17: R1409 7030003501 S.RESISTOR ERJ3GEYJ 100 V (10 Ω) T R17: R17: R1409 7030003501 S.RESISTOR ERJ3GEYJ 100 V (10 Ω) T R17: R17: R18: R18: R18: R18: R18: R18: R18: R18	701 7030003360 703 7030003360 704 7030003360 706 7030003360 707 7030003360 708 7030003360	S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR	ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 221 V (220 Ω)	ΙĖ
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R1406 7030009591 S.RESISTOR		S.RESISTOR	ERJ3GEYJ 682 V (6.8 kΩ)	Ϊ́
R1408 7030003200 S.RESISTOR ERJ3GEYJ 100 V (10 Ω) T R17- R1409 7030009591 S.RESISTOR ERA3YED 472V T R17-		S.RESISTOR	ERJ3GEYJ 682 V (6.8 kΩ)	Ť
R1409 7030009591 S.RESISTOR ERA3YED 472V T R17		S.RESISTOR	ERJ3GEYJ 683 V (68 kΩ)	Т
	714 7030003660	S.RESISTOR	ERJ3GEYJ 683 V (68 kΩ)	Т
I R1410 I 7030006091 I S.RESISTOR		S.RESISTOR	ERA3YED 102V	T
		S.RESISTOR	ERA3YED 102V	T
R1411 7030005871 S.RESISTOR ERA3YKD 104V (100 kΩ) T R17 R1412 7030003200 S.RESISTOR ERJ3GEYJ 100 V (10 Ω) T T	718 7030007230	S.RESISTOR	ERA3YED 102V	Т
R1412 7030003200 S.RESISTOR				
R1414 7030005200 S.RESISTOR ERA3YKD 104V (100 kΩ) B C1	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	lτ
R1415 7030010980 S.RESISTOR ERA3YHD 470V T C2		S.CERAMIC	C1608 JB 1H 472K-T	Τ̈́
R1416 7030003320 S.RESISTOR ERJ3GEYJ 101 V (100 Ω) B C14		S.CERAMIC	C1608 JB 1H 472K-T	ΙĖ
R1417 7030000010 S.RESISTOR MCR10EZHJ JPW (000) B C15		S.CERAMIC	C1608 JB 1H 472K-T	Т
R1418 7030000010 S.RESISTOR MCR10EZHJ JPW (000) B C16	6 4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Т
R1419 7030003860 S.RESISTOR ERJ3GE JPW V B C17		S.CERAMIC	C1608 JB 1H 472K-T	Т
R1501 7030010980 S.RESISTOR ERA3YHD 470V T C18		S.CERAMIC	C1608 JB 1H 472K-T	T
R1502 7030009841 S.RESISTOR ERA3YHD 330V T C19		S.CERAMIC	C1608 JB 1H 472K-T	Ţ
R1503 7030009851 S.RESISTOR ERA3YED 271V T C20		S.CERAMIC	C1608 JB 1H 472K-T	T
R1504 7030011050 S.RESISTOR		S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T	T
R1505 7030006091 S.RESISTOR		S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1E 104K-T	+
R1507 7030007230 S.RESISTOR ERA3YED 102V T C31		S.CERAMIC	C1608 JB 1E 104K-T	Ϊ́
R1508 7030007230 S.RESISTOR ERA3YED 102V T C32		S.CERAMIC	C1608 JB 1E 104K-T	ΤŤ
R1509 7030007230 S.RESISTOR ERA3YED 102V T C51		S.ELECTROLYTIC		Т
R1510 7030005321 S.RESISTOR ERA3YED 103V T C52	2 4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Т
R1511 7030009861 S.RESISTOR ERA3YED 471V T C53		S.CERAMIC	C1608 JB 1E 104K-T	T
R1512 7030003380 S.RESISTOR ERJ3GEYJ 331 V (330 Ω) T C54		S.ELECTROLYTIC		T
R1513 7030003380 S.RESISTOR ERJ3GEYJ 331 V (330 Ω) T C61 R1514 7030005321 S.RESISTOR ERA3YED 103V T C62		S.ELECTROLYTIC		T
R1514 7030005321 S.RESISTOR		S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	ВВ
R1516 7310002690 S.TRIMMER RV-145 (RH03A3A13X0CA) 102 T C64		S.ELECTROLYTIC		T
R1517 7030005321 S.RESISTOR ERA3YED 103V T C10		S.CERAMIC	C1608 JB 1H 472K-T	Τ̈́
R1518 7030005321 S.RESISTOR ERA3YED 103V T C100		S.CERAMIC	C1608 JB 1E 104K-T	Т
R1519 7030005321 S.RESISTOR ERA3YED 103V T C103	03 4510004630	S.ELECTROLYTIC		Т
R1520 7030005321 S.RESISTOR ERA3YED 103V T C104		S.CERAMIC	C1608 JB 1E 104K-T	Т
R1521 7030010980 S.RESISTOR ERA3YHD 470V T C10		S.CERAMIC	C1608 JB 1E 104K-T	Ţ
R1522 7030009841 S.RESISTOR ERA3YHD 330V T C106		S.CERAMIC	C1608 JB 1E 104K-T	Ţ
R1523 7030009851 S.RESISTOR		S.CERAMIC	C1608 JB 1E 104K-T	T
R1524 7030011050 S.RESISTOR		S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	+
R1526 7030003460 S.RESISTOR ERJ3GEYJ 152 V (1.5 kΩ) B C110		S.CERAMIC	C1608 JB 1E 104K-T	ΙĖ
R1527 7030007230 S.RESISTOR ERA3YED 102V T C111		S.CERAMIC	C1608 JB 1E 104K-T	Ť
R1528 7030007230 S.RESISTOR ERA3YED 102V T C112		S.CERAMIC	C1608 JB 1E 104K-T	Т
R1529 7030007230 S.RESISTOR ERA3YED 102V T C114	14 4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Т
R1530 7030003380 S.RESISTOR ERJ3GEYJ 331 V (330 Ω) T C115		S.CERAMIC	C1608 JB 1E 104K-T	Ţ
R1531 7030003380 S.RESISTOR ERJ3GEYJ 331 V (330 Ω) T C116		S.CERAMIC	C1608 JB 1E 104K-T	T
R1532 7030005321 S.RESISTOR		S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T	I T
R1533 7030005321 S.RESISTOR		S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	T B
R1535 7030005321 S.RESISTOR ERASYED 103V T C120		S.CERAMIC	C1608 JB 1H 472K-T	-
R1536 7030005321 S.RESISTOR ERASYED 103V T C12		S.CERAMIC	C1608 JB 1E 104K-T	Τ̈́
H1537 7030003320 S.RESISTOR ERJ3GEYJ 101 V (100 Ω) T C128		S.CERAMIC	C1608 JB 1E 104K-T	Ť
R1538 7030003320 S.RESISTOR ERJ3GEYJ 101 V (100 Ω) T C129		S.CERAMIC	C1608 JB 1E 104K-T	Ť
R1539 7030008061 S.RESISTOR ERA3YED 222V	30 4030017810	S.CERAMIC	C1608 CH 1H 102J-T	В
R1540 7030010390 S.RESISTOR ERA3YED 821V B C13		S.CERAMIC	C1608 JB 1E 104K-T	Ţ
R1541 7030003320 S.RESISTOR ERJ3GEYJ 101 V (100 Ω) T C133		S.CERAMIC	C1608 JB 1E 104K-T	T
R1542 7030003320 S.RESISTOR ERJ3GEYJ 101 V (100 Ω) T C133		S.CERAMIC	C1608 JB 1H 472K-T	В
R1543 7030009691 S.RESISTOR ERA3YED 101V (100 Ω) B C13v		S.CERAMIC	C1608 JB 1H 472K-T	B
R1651 7030003380 S.RESISTOR		S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	T
R1653 7030003220 S.RESISTOR EHJ3GETJ 150 V (15 12) B C13(S.CERAMIC	C1608 JB 1H 472K-1 C1608 JB 1H 472K-T	+
R1654 7030010980 S.RESISTOR ERA3YHD 470V B C13		S.CERAMIC	C1608 JB 1H 472K-T	Τ̈́
R1655 7030009861 S.RESISTOR ERA3YED 471V B C138		S.CERAMIC	C1608 JB 1H 472K-T	В
R1656 7030003630 S.RESISTOR ERJ3GEYJ 393 V (39 kΩ) B C146		S.CERAMIC	C1608 JB 1H 472K-T	В
R1657 7030005871 S.RESISTOR ERA3YKD 104V (100 kΩ) T C156		S.CERAMIC	C1608 JB 1H 472K-T	В
R1658 7030003320 S.RESISTOR ERJ3GEYJ 101 V (100 Ω) T C15		S.TANTALUM	ECST1AY106R	В
R1659 7030009691 S.RESISTOR ERA3YED 101V (100 Ω) T C150		S.CERAMIC	C1608 CH 1H 330J-T	T
R1660 7030009691 S.RESISTOR ERA3YED 101V (100 Ω) T C15		S.CERAMIC	C1608 CH 1H 040B-T	T
R1661 7030005321 S.RESISTOR ERA3YED 103V T C15		S.TRIMMER	TZB4R200AB10R00 CM105 CH 151G 50AT	T
R1662 7030005321 S.RESISTOR				T
THOSE TOURS OF STREET OF THE STREET TOUR		S.CERAMIC S.CERAMIC	CM105 CH 151G 50AT	T

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[RXPLL-A UNIT]

REF NO.	ORDER NO.		DESCRIPTION	М.	REF NO.	ORDER NO.		DESCRIPTION	М.
C157	4030016550	S.CERAMIC	CM105 CH 151 G 50AT	+	C294	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	
C158	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	+	C301	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	†
C159	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В	C302	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	⊤
C161	4510004630	S.ELECTROLYTIC		[]	C303	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	B
C162	4030009920	S.CERAMIC	C1608 CH 1H 050B-T	B	C304	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C163 C164	4030011600 4030006880	S.CERAMIC	C1608 JB 1E 104K-T	BBB	C305 C306	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T	В
C165	4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	B	C309	4030008880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 CH 1H 102J-T	
C166	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C310	4030017610	S.CERAMIC	C1608 JB 1E 104K-T	+
C167	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	B	C311	4510004640	S.ELECTROLYTIC		Ι÷
C201	4030011340	S.CERAMIC	C1608 CH 1H 471J-T	+	C331	4030007110	S.CERAMIC	C1608 CH 1H 680J-T	+
C202	4510004650	S.ELECTROLYTIC	ECEV1EA4R7SR	T	C332	4030007160	S.CERAMIC	C1608 CH 1H 181J-T	T
C203	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	T	C333	4030007110	S.CERAMIC	C1608 CH 1H 680J-T	T
C204	4030006880	S.CERAMIC	C1608 JB 1H 472K-T		C334	4030007050	S.CERAMIC	C1608 CH 1H 220J-T	ĮŢ
C205 C206	4030006880 4030006880	S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T		C335 C336	4030006980 4030007030	S.CERAMIC S.CERAMIC	C1608 CH 1H 070D-T C1608 CH 1H 150J-T	
C206	4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-1 C1608 CH 1H 150J-T	В	C336	4030007030	S.CERAMIC S.CERAMIC	C1608 CH 1H 150J-1 C1608 CH 1H 220J-T	+
C208	4030007030	S.CERAMIC	C1608 CH 1H 150J-T	ΙŤΙ	C341	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ι÷
C210	4550006590	S.TANTALUM	ECST1CY684R	+	C342	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ι÷
C213	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T	C344	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C214	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	T	C351	4030017810	S.CERAMIC	C1608 CH 1H 102J-T	T
C215	4510004630	S.ELECTROLYTIC		<u>T</u>	C352	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	<u>T</u>
C216	4550006300	S.TANTALUM	ECST1AY475R	Ţ	C353	4510004640	S.ELECTROLYTIC		<u>T</u>
C217	4550006300	S.TANTALUM	ECST1AY475R	፲	C354	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	
C220 C221	4030007120	S.CERAMIC	C1608 CH 1H 820J-T		C355	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	+
C221	4030007010 4610001160	S.CERAMIC S.TRIMMER	C1608 CH 1H 100D-T ECR-JA010 A11W	+	C356 C357	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	+
0223	4030007080	S.CERAMIC	C1608 CH 1H 390J-T	+	C358	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	ĺв̀
C224	4030007030	S.CERAMIC	C1608 CH 1H 150J-T	†	C359	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C225	4030007010	S.CERAMIC	C1608 CH 1H 100D-T	T	C360	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C226	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T	C361	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T
C227	4030009520	S.CERAMIC	C1608 CH 1H 020B-T	T	C363	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ţ
C228	4510004630	S.ELECTROLYTIC			C364	4030017810	S.CERAMIC	C1608 CH 1H 102J-T	Ī
C230 C231	4030007090 4030009920	S.CERAMIC S.CERAMIC	C1608 CH 1H 470J-T C1608 CH 1H 050B-T		C365 C421	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	Ţ
C232	4610001160	S.TRIMMER	ECR-JA010 A11W	+	C421	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ϊ́
C233	4030007070	S.CERAMIC	C1608 CH 1H 330J-T	+	C423	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ι÷
C234	4030007020	S.CERAMIC	C1608 CH 1H 120J-T	+	C424	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	l Ť
C235	4030009920	S.CERAMIC	C1608 CH 1H 050B-T	T	C425	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T
C236	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T	C426	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C237	4030009520	S.CERAMIC	C1608 CH 1H 020B-T	_ _	C427	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T
C238	4510004630	S.ELECTROLYTIC		<u>T</u>	C428	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	<u>T</u>
C240 C241	4030007080 4030009920	S.CERAMIC S.CERAMIC	C1608 CH 1H 390J-T C1608 CH 1H 050B-T		C441 C442	4030007040 4030007040	S.CERAMIC S.CERAMIC	C1608 CH 1H 180J-T C1608 CH 1H 180J-T	
C241	4540000090	S.TRIMMER	ECR-JA006A11W	+	C442	4030007040	S.CERAMIC S.CERAMIC	C1608 CH 1H 120J-T	Ι÷
C243	4030007060	S.CERAMIC	C1608 CH 1H 270J-T	l † l	C444	4030007080	S.CERAMIC	C1608 CH 1H 390J-T	Ι÷
C244	4030007010	S.CERAMIC	C1608 CH 1H 100D-T	+	C445	4030011770	S.CERAMIC	C1608 CH 1H 060B-T	†
C245	4030006980	S.CERAMIC	C1608 CH 1H 070D-T	T	C446	4030007060	S.CERAMIC	C1608 CH 1H 270J-T	T
C246	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T	C447	4030007110	S.CERAMIC	C1608 CH 1H 680J-T	T
C247	4030009520	S.CERAMIC	C1608 CH 1H 020B-T	<u> </u>	C448	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	<u>T</u>
C248	4510004630	S.ELECTROLYTIC		Ţ	C449	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	
C250 C251	4030007070 4030009510	S.CERAMIC S.CERAMIC	C1608 CH 1H 330J-T C1608 CH 1H 010B-T		C451 C452	4030007110 4030007160	S.CERAMIC S.CERAMIC	C1608 CH 1H 680J-T C1608 CH 1H 181J-T	+
C252	4540000990	S.TRIMMER	ECR-JA006A11W	+	C452	4030007100	S.CERAMIC	C1608 JB 1E 104K-T	Ι÷
C253	4030007080	S.CERAMIC	C1608 CH 1H 390J-T	l † l	C501	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ι÷
C254	4030009920	S.CERAMIC	C1608 CH 1H 050B-T		C502	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	ΙŤ
C255	4030009530	S.CERAMIC	C1608 CH 1H 030B-T	T	C503	4510004630	S.ELECTROLYTIC	ECEV1CA100SR	T
C256	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T	C504	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C257	4030009520	S.CERAMIC	C1608 CH 1H 020B-T		C506	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	<u>T</u>
C258	4510004630	S.ELECTROLYTIC		T	C507	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
C260 C261	4030007110 4030009910	S.CERAMIC S.CERAMIC	C1608 CH 1H 680J-T C1608 CH 1H 040B-T	+	C509 C510	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	
C262	45400009910	S.TRIMMER	ECR-JA006A11W	+	C510	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ι÷
C263	4030007080	S.CERAMIC	C1608 CH 1H 390J-T	†	C512	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	ΙĖ
C264	4030009920	S.CERAMIC	C1608 CH 1H 050B-T	+	C513	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	†
C265	4030007010	S.CERAMIC	C1608 CH 1H 100D-T	T	C514	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C266	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T	C515	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C267	4030009920	S.CERAMIC	C1608 CH 1H 050B-T	T	C516	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C268	4510004630	S.ELECTROLYTIC		1 1 1	C517	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	ΙI
C270	4030007080	S.CERAMIC	C1608 CH 1H 390J-T		C518	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ţ
C272 C273	4540000090 4030007070	S.TRIMMER S.CERAMIC	ECR-JA006A11W C1608 CH 1H 330J-T		C519 C520	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	
C274	4030007070	S.CERAMIC	C1608 CH 1H 070D-T	 	C520	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ι÷
C275	4030009530	S.CERAMIC	C1608 CH 1H 030B-T	+	C525	40300011000	S.CERAMIC	C1608 JB 1H 472K-T	Ϊ́
2276	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	÷	C526	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	†
C277	4030009530	S.CERAMIC	C1608 CH 1H 030B-T	T	C531	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T
278	4510004630	S.ELECTROLYTIC		T	C532	4030007070	S.CERAMIC	C1608 CH 1H 330J-T	⊤
283	4030017810	S.CERAMIC	C1608 CH 1H 102J-T	Ţ	C533	4030007110	S.CERAMIC	C1608 CH 1H 680J-T	<u>T</u>
2284	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	<u>T</u>	C534	4030007110	S.CERAMIC	C1608 CH 1H 680J-T	Ţ
C285	4030017810	S.CERAMIC	C1608 CH 1H 102J-T	Ţ	C535	4030007070	S.CERAMIC	C1608 CH 1H 330J-T	Ţ
0286 0287	4030006880 4030017810	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T		C536 C537	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T	T
D287 D288	4030017810	S.CERAMIC S.CERAMIC	C1608 CH 1H 102J-T C1608 JB 1H 472K-T	+	C540	4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	ЬB
C289	4030017810	S.CERAMIC	C1608 JB 1H 472K-1 C1608 CH 1H 102J-T	+	C540	4510004630	S.ELECTROLYTIC		1 2
C290	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	+	C542	4340000260	S.MYLAR	ECPU 1C 104MA5	ЬB
C291	4030017810	S.CERAMIC	C1608 CH 1H 102J-T	†	C543	4030007050	S.CERAMIC	C1608 CH 1H 220J-T	+
		S.CERAMIC	C1608 JB 1H 472K-T	+	C545	4030007060	S.CERAMIC	C1608 CH 1H 270J-T	T
C292 C293	4030006880 4030017810	S.CERAMIC S.CERAMIC	C1608 CH 1H 102J-T	+	C546	4610001160	S.TRIMMER	ECR-JA010 A11W	†

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[RXPLL-A UNIT]

REF NO.	ORDER NO.		DESCRIPTION	М.
C547	4030007130	S.CERAMIC	C1608 CH 1H 101J-T	T
C548	4030007030	S.CERAMIC	C1608 CH 1H 150J-T	Ţ
C549 C550	4030007020 4030006880	S.CERAMIC S.CERAMIC	C1608 CH 1H 120J-T C1608 JB 1H 472K-T	T
C551	4030006880	S.CERAMIC S.CERAMIC	C1608 GB 1H 472K-1 C1608 CH 1H 010B-T	Ι'n
C552	4030009310	S.CERAMIC	C1608 CH 1H 102J-T	Ь
C553	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C554	4510006220	S.ELECTROLYTIC	ECEV1CA101UP	Т
C555	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
2558	4550006300	S.TANTALUM	ECST1AY475R	В
C559	4550006590	S.TANTALUM S.CERAMIC	ECST1CY684R	B
C562 C563	4030006880 4030017810	S.CERAMIC	C1608 JB 1H 472K-T C1608 CH 1H 102J-T	T B
C564	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C565	4510004640	S.ELECTROLYTIC		Ī
C566	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T
C571	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C573	4030007040	S.CERAMIC	C1608 CH 1H 180J-T	В
C574	4030009510	S.CERAMIC	C1608 CH 1H 010B-T	Ţ
C575	4030007040	S.CERAMIC	C1608 CH 1H 180J-T	Ţ
C580	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	I T
C581 C591	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	T
D591 D592	40300000000	S.CERAMIC	C1608 CH 1H 270J-T	Ϊ́
0593	4510004630	S.ELECTROLYTIC	ECEV1CA100SR	Ϊ́
C594	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ť
C596	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C597	4030007050	S.CERAMIC	C1608 CH 1H 220J-T	T
C604	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
2605	4510004630	S.ELECTROLYTIC	ECEV1CA100SR	Ţ
C651	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ţ
C652 C653	4030011600 4510004630	S.CERAMIC S.ELECTROLYTIC	C1608 JB 1E 104K-T ECEV1CA100SR	T
2653 2654	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
3655	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ϋ́
2656	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ť
C657	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C658	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Т
2659	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
2660	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T
2661	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C680	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ţ
C681 C682	4030011340 4030007120	S.CERAMIC S.CERAMIC	C1608 CH 1H 471J-T C1608 CH 1H 820J-T	T
C683	4030007120	S.CERAMIC	C1608 CH 1H 681J-T	Ϊ́
C684	4030007070	S.CERAMIC	C1608 CH 1H 330J-T	В
C685	4030017800	S.CERAMIC	C1608 CH 1H 561J-T	В
C686	4030011280	S.CERAMIC	C1608 CH 1H 271J-T	В
C687	4030017810	S.CERAMIC	C1608 CH 1H 102J-T	Т
C688	4030011280	S.CERAMIC	C1608 CH 1H 271J-T	В
C689	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C690	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ţ
C691	4030011600	S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1H 472K-T	T
C692 C693	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T	В
C694	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C703	4030017810	S.CERAMIC	C1608 CH 1H 102J-T	Ī
C704	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ť
2705	4510006220	S.ELECTROLYTIC	ECEV1CA101UP	Ť
C707	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Т
C708	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C709	4030007070	S.CERAMIC	C1608 CH 1H 330J-T	Ţ
C710	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T D
C711	4030009540	S.CERAMIC	C1608 CH 1H 1R5B-T	В Т
C712 C713	4030007070 4030006880	S.CERAMIC S.CERAMIC	C1608 CH 1H 330J-T C1608 JB 1H 472K-T	T
C801	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ϊ́
C802	4030007030	S.CERAMIC	C1608 CH 1H 150J-T	ΙĖ
2803	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	Ť
C811	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C812	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Т
2813	4030017800	S.CERAMIC	C1608 CH 1H 561J-T	В
C831	4030009910	S.CERAMIC	C1608 CH 1H 040B-T	T
C832	4030009510	S.CERAMIC	C1608 CH 1H 010B-T	T
2834 2835	4030007030	S.CERAMIC	C1608 CH 1H 150J-T C1608 JB 1H 103K-T	T
0835 0836	4030006900 4510004630	S.CERAMIC S.ELECTROLYTIC		T
2837	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	+
C838	4030007020	S.CERAMIC	C1608 CH 1H 120J-T	Τ̈́
21000	4030007050	S.CERAMIC	C1608 CH 1H 220J-T	В
21001	4030007170	S.CERAMIC	C1608 CH 1H 221J-T	T
C1002	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C1003	4030012600	S.CERAMIC	C2012 JB 1A 105M-T	Т
C1004	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C1005	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C1006 C1007	4030010210	S.CERAMIC	C3216 JB 1C 105M-T	Ţ
	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T
21007	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	ΙT

[RXPL	(PLL-A UNIT)								
REF NO.	ORDER NO.		DESCRIPTION	М.					
C1009	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ţ					
C1010 C1011	4030012600 4030012600	S.CERAMIC S.CERAMIC	C2012 JB 1A 105M-T C2012 JB 1A 105M-T	T					
C1012	4030010210	S.CERAMIC	C3216 JB 1C 105M-T	Т					
C1013 C1014	4030012600 4030018810	S.CERAMIC S.CERAMIC	C2012 JB 1A 105M-T C3216 CH 1H 333J-T	T B					
C1014	4030018810	S.CERAMIC	C2012 JB 1A 105M-T	T					
C1016	4030012600	S.CERAMIC	C2012 JB 1A 105M-T	Ţ					
C1017 C1018	4030012600 4030012600	S.CERAMIC S.CERAMIC	C2012 JB 1A 105M-T C2012 JB 1A 105M-T	T					
C1019	4030012600	S.CERAMIC	C2012 JB 1A 105M-T	T					
C1020 C1021	4030012600 4030012600	S.CERAMIC S.CERAMIC	C2012 JB 1A 105M-T C2012 JB 1A 105M-T	BB					
C1022	4030006990	S.CERAMIC	C1608 CH 1H 080D-T	В					
C1023 C1024	4030006990 4030010210	S.CERAMIC S.CERAMIC	C1608 CH 1H 080D-T C3216 JB 1C 105M-T	B B					
C1025	4030010210	S.CERAMIC	C3216 JB 1C 105M-T	В					
C1026 C1027	4030010210 4030010210	S.CERAMIC S.CERAMIC	C3216 JB 1C 105M-T	T					
C1027	4030010210	S.CERAMIC	C3216 JB 1C 105M-T C1608 JB 1H 472K-T	В					
C1029	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ţ					
C1030 C1031	4030010210 4030012600	S.CERAMIC S.CERAMIC	C3216 JB 1C 105M-T C2012 JB 1A 105M-T	T B					
C1032	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В					
C1033 C1034	4550006470 4550006470	S.TANTALUM S.TANTALUM	TEESVB2 1D 106M8L TEESVB2 1D 106M8L	B B					
C1035	4550006470	S.TANTALUM	TEESVB2 1D 106M8L	В					
C1036 C1037	4030007120 4030007090	S.CERAMIC S.CERAMIC	C1608 CH 1H 820J-T C1608 CH 1H 470J-T	T B					
C1038	4030007090	S.CERAMIC	C1608 CH 1H 102J-T	Т					
C1039 C1040	4030017810 4030017810	S.CERAMIC S.CERAMIC	C1608 CH 1H 102J-T C1608 CH 1H 102J-T	T					
C1040	4030017810	S.CERAMIC	C1608 CH 1H 1023-1	В					
C1048	4030017180	S.CERAMIC	UMK107 B 102K Z-T	В					
C1049 C1050	4030017180 4030017180	S.CERAMIC S.CERAMIC	UMK107 B 102K Z-T UMK107 B 102K Z-T	B B					
C1051	4030017180	S.CERAMIC	UMK107 B 102K Z-T	В					
C1052 C1053	4030007100 4030007110	S.CERAMIC S.CERAMIC	C1608 CH 1H 560J-T C1608 CH 1H 680J-T	B					
C1054	4030007010	S.CERAMIC	C1608 CH 1H 100D-T	В					
C1055 C1056	4030007140 4030007050	S.CERAMIC S.CERAMIC	C1608 CH 1H 121J-T C1608 CH 1H 220J-T	B T					
C1057	4030007130	S.CERAMIC	C1608 CH 1H 101J-T	T					
C1060 C1061	4030017810 4030007090	S.CERAMIC S.CERAMIC	C1608 CH 1H 102J-T C1608 CH 1H 470J-T	T B					
C1062	4030007170	S.CERAMIC	C1608 CH 1H 221J-T	В					
C1063	4030007000	S.CERAMIC	C1608 CH 1H 090D-T	B					
C1064 C1066	4030007090 4030007070	S.CERAMIC S.CERAMIC	C1608 CH 1H 470J-T C1608 CH 1H 330J-T	l †					
C1067	4030007010	S.CERAMIC	C1608 CH 1H 100D-T	T					
C1071 C1072	4030007100 4030007170	S.CERAMIC S.CERAMIC	C1608 CH 1H 560J-T C1608 CH 1H 221J-T	B B					
C1073	4030007080	S.CERAMIC	C1608 CH 1H 390J-T	В					
C1081 C1082	4030006900 4030006900	S.CERAMIC S.CERAMIC	C1608 JB 1H 103K-T C1608 JB 1H 103K-T	B B					
C1083	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	В					
C1084 C1085	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	B B					
C1091	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Т					
C1092 C1093	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	T					
C1101	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	Т					
C1102 C1103	4030006900 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1H 103K-T C1608 JB 1E 104K-T	T					
C1104	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Т					
C1106 C1107	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	T B					
C1109	4030007090	S.CERAMIC	C1608 CH 1H 470J-T	T					
C1110 C1111	4030006900 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1H 103K-T	T					
C1111	4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1H 103K-T	+					
C1113	4030007010	S.CERAMIC	C1608 CH 1H 100D-T	T					
C1114 C1115	4030006900 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1H 103K-T C1608 JB 1E 104K-T	B					
C1116	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	Т					
C1117 C1118	4030007010 4030011600	S.CERAMIC S.CERAMIC	C1608 CH 1H 100D-T C1608 JB 1E 104K-T	T					
C1119	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Т					
C1120 C1121	4030006880 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1E 104K-T	T					
C1122	4030009530	S.CERAMIC	C1608 CH 1H 030B-T	Т					
C1123 C1124	4030006900 4030006900	S.CERAMIC S.CERAMIC	C1608 JB 1H 103K-T C1608 JB 1H 103K-T	T					
C1124 C1125	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	Т					
C1126	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T					
C1207 C1214	4030006880 4030007170	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 CH 1H 221J-T	B					
C1215	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Т					

[RXPLL-A UNIT]

REF NO.	ORDER NO.		DESCRIPTION	М.
C1231	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	Т
C1232 C1233	4030006900 4030006900	S.CERAMIC S.CERAMIC	C1608 JB 1H 103K-T C1608 JB 1H 103K-T	T
C1233	4030006900	S.CERAMIC S.CERAMIC	C1608 JB 1H 103K-1	Ь
C1235	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C1236	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	T
C1237 C1238	4030006900 4030006900	S.CERAMIC S.CERAMIC	C1608 JB 1H 103K-T C1608 JB 1H 103K-T	T B
C1239	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C1240	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	Т
C1241	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	T
C1243 C1244	4030006880 4030007080	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 CH 1H 390J-T	T
C1245	4030007130	S.CERAMIC	C1608 CH 1H 101J-T	Т
C1246	4030007120	S.CERAMIC	C1608 CH 1H 820J-T	T
C1247 C1248	4030007090 4030007130	S.CERAMIC S.CERAMIC	C1608 CH 1H 470J-T C1608 CH 1H 101J-T	T
C1249	4030007130	S.CERAMIC	C1608 CH 1H 120J-T	Ϊ́
C1250	4030007100	S.CERAMIC	C1608 CH 1H 560J-T	В
C1251	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	T
C1252 C1253	4030006900 4030006900	S.CERAMIC S.CERAMIC	C1608 JB 1H 103K-T C1608 JB 1H 103K-T	T B
C1253	4030006900	S.CERAMIC	C1608 CH 1H 080D-T	F
C1255	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	В
C1264	4030007110	S.CERAMIC	C1608 CH 1H 680J-T	T
C1265 C1266	4610001160 4030007020	S.TRIMMER S.CERAMIC	ECR-JA010 A11W C1608 CH 1H 120J-T	T
C1266	4030007020	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T	В
C1268	4030006980	S.CERAMIC	C1608 CH 1H 070D-T	Т
C1301	4030006990	S.CERAMIC	C1608 CH 1H 080D-T	T
C1302 C1303	4030007060 4030006980	S.CERAMIC S.CERAMIC	C1608 CH 1H 270J-T C1608 CH 1H 070D-T	T
C1303	4030006980	S.CERAMIC S.CERAMIC	C1608 CH 1H 070D-1 C1608 CH 1H 330J-T	+
C1305	4030007010	S.CERAMIC	C1608 CH 1H 100D-T	Т
C1306	4030009650	S.CERAMIC	C1608 CH 1H 240J-T	T
C1307	4030007030	S.CERAMIC	C1608 CH 1H 150J-T C1608 JB 1H 103K-T	T
C1308 C1309	4030006900 4030007080	S.CERAMIC S.CERAMIC	C1608 CH 1H 390J-T	T
C1310	4030007080	S.CERAMIC	C1608 CH 1H 390J-T	Ť
C1311	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	В
C1312	4030007060	S.CERAMIC	C1608 CH 1H 270J-T	T
C1313 C1355	4030007060 4030006880	S.CERAMIC S.CERAMIC	C1608 CH 1H 270J-T C1608 JB 1H 472K-T	T
C1357	4030007000	S.CERAMIC	C1608 CH 1H 090D-T	В
C1358	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C1360	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C1361 C1362	4030007020 4030011600	S.CERAMIC S.CERAMIC	C1608 CH 1H 120J-T C1608 JB 1E 104K-T	B
C1405	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	Ť
C1406	4030017810	S.CERAMIC	C1608 CH 1H 102J-T	Т
C1407	4030017810	S.CERAMIC	C1608 CH 1H 102J-T	T
C1408 C1409	4030006900 4030006900	S.CERAMIC S.CERAMIC	C1608 JB 1H 103K-T C1608 JB 1H 103K-T	T
C1410	4030007030	S.CERAMIC	C1608 CH 1H 150J-T	T
C1411	4030006990	S.CERAMIC	C1608 CH 1H 080D-T	Т
C1412	4030007030	S.CERAMIC	C1608 CH 1H 150J-T C1608 CH 1H 120J-T	T
C1413 C1414	4030007020 4030006990	S.CERAMIC S.CERAMIC	C1608 CH 1H 1203-1 C1608 CH 1H 080D-T	T
C1415	4030007020	S.CERAMIC	C1608 CH 1H 120J-T	Т
C1416	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	Т
C1417	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	T
C1418 C1419	4030017810 4030017810	S.CERAMIC S.CERAMIC	C1608 CH 1H 102J-T C1608 CH 1H 102J-T	T
C1420	4030007120	S.CERAMIC	C1608 CH 1H 820J-T	В
C1421	4030007150	S.CERAMIC	C1608 CH 1H 151J-T	В
C1423 C1424	4030010750	S.CERAMIC	C1608 CH 1H 201J-T C1608 CH 1H 100D-T	В
C1424 C1425	4030007010 4030011600	S.CERAMIC S.CERAMIC	C1608 CH 1H 100D-1 C1608 JB 1E 104K-T	T
C1426	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ϊ́τ
C1427	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	T
C1428	4030006980	S.CERAMIC	C1608 CH 1H 070D-T	Ţ
C1429 C1430	4030006900 4030007040	S.CERAMIC S.CERAMIC	C1608 JB 1H 103K-T C1608 CH 1H 180J-T	T B
C1431	4030007040	S.CERAMIC	C1608 CH 1H 1803-1 C1608 CH 1H 102J-T	T
C1432	4030009980	S.CERAMIC	C1608 JB 1H 152K-T	Т
C1433	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C1434 C1435	4030009920 4030009920	S.CERAMIC S.CERAMIC	C1608 CH 1H 050B-T C1608 CH 1H 050B-T	B
C1436	4030009920	S.CERAMIC	C1608 JB 1E 104K-T	В
C1437	4030009920	S.CERAMIC	C1608 CH 1H 050B-T	T
C1438	4030009920	S.CERAMIC	C1608 CH 1H 050B-T	T
C1439	4030009920	S.CERAMIC	C1608 CH 1H 050B-T	T T
C1441 C1501	4030006880 4030018530	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C3216 CH 1H 103J-T	T
	4550003220	S.TANTALUM	TEESVA 1E 105M8L	Ť
C1502			C1608 JB 1H 103K-T	T
C1503	4030006900	S.CERAMIC		
	4030006900 4030012610 4030007010	S.CERAMIC S.CERAMIC S.CERAMIC	C1606 JB 1H 103K-1 C2012 JB 1C 474K-T C1608 CH 1H 100D-T	T

[RXPLL-A UNIT]							
REF NO.	ORDER NO.		DESCRIPTION	М.			
	4030010760 4510004630	S.CERAMIC S.ELECTROLYTIC	C1608 CH 1H 331J-T ECEV1CA100SR	T			
	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В			
	4030018800	S.CERAMIC	C3216 CH 1H 223J-T	Ţ			
	4030007110 4510004630	S.CERAMIC S.ELECTROLYTIC	C1608 CH 1H 680J-T ECEV1CA100SR	T			
	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	+			
	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T			
	4510004630	S.ELECTROLYTIC	ECEV1CA100SR	<u>T</u>			
	4030007160 4030009350	S.CERAMIC S.CERAMIC	C1608 CH 1H 181J-T C1608 CH 1H 3R5B-T	T			
	4030007110	S.CERAMIC	C1608 CH 1H 680J-T	+			
	4030018530	S.CERAMIC	C3216 CH 1H 103J-T	Ţ			
	4550003220 4030006900	S.TANTALUM S.CERAMIC	TEESVA 1E 105M8L C1608 JB 1H 103K-T	T			
	4030012610	S.CERAMIC	C2012 JB 1C 474K-T	'			
C1522	4030007010	S.CERAMIC	C1608 CH 1H 100D-T	T			
	4030010760	S.CERAMIC	C1608 CH 1H 331J-T	<u>T</u>			
	4030018800 4510004630	S.CERAMIC S.ELECTROLYTIC	C3216 CH 1H 223J-T ECEV1CA100SR	T			
	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	†			
	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T			
	4510004630	S.ELECTROLYTIC	ECEV1CA100SR	<u>T</u>			
	4030017870 4030011330	S.CERAMIC S.CERAMIC	C1608 CH 1H 681J-T C1608 CH 1H 391J-T	T			
	4510006220		ECEV1CA101UP	+			
C1532	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T			
	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ţ			
	4510006220 4030011600	S.ELECTROLYTIC S.CERAMIC	ECEV1CA101UP C1608 JB 1E 104K-T	T			
	4030017870	S.CERAMIC	C1608 CH 1H 681J-T	÷			
C1537	4510006220	S.ELECTROLYTIC	ECEV1CA101UP	T			
	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	<u>T</u>			
	4030011600 4510006220	S.CERAMIC S.ELECTROLYTIC	C1608 JB 1E 104K-T ECEV1CA101UP	T			
	4030007050	S.CERAMIC	C1608 CH 1H 220J-T	+			
C1651	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В			
	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В			
	4030017810 4030009530	S.CERAMIC S.CERAMIC	C1608 CH 1H 102J-T C1608 CH 1H 030B-T	B T			
	4610001970	S.TRIMMER	TZC3P200A110R00	i i			
	4030010220	S.CERAMIC	C2012 CH 1H 102J-T	T			
	4030010220	S.CERAMIC	C2012 CH 1H 102J-T	<u>T</u>			
	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	T B			
	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В			
	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Т			
	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T			
	4030006900 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 103K-T C1608 JB 1H 472K-T	В			
	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ť			
	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	I			
	4510004600 4030011600	ELECTROLYTIC	16 MV 1000 HC	Т В			
	4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	В			
	4510004640	S.ELECTROLYTIC	ECEV1CA470SP	T			
	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T			
	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	T			
	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	+			
	4030011340	S.CERAMIC	C1608 CH 1H 471J-T	 			
	4030011340	S.CERAMIC	C1608 CH 1H 471J-T	Ţ			
	4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	B B			
	4030006880 4030006880	S.CERAMIC	C1608 JB 1H 472K-T	B			
	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В			
	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В			
	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В			
C1721	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В			
₁							
	6330001750	RELAY	FTR-B4CA012Z	Ţ			
	6330001750 6330001750	RELAY RELAY	FTR-B4CA012Z FTR-B4CA012Z	T			
	6330001750	RELAY	FTR-B4CA012Z FTR-B4CA012Z	+			
RL1005	6330001750	RELAY	FTR-B4CA012Z	T			
	6330001750	RELAY	FTR-B4CA012Z	Ţ			
	6330001750 6330001750	RELAY RELAY	FTR-B4CA012Z FTR-B4CA012Z	T			
11200	0000001100	HELAI	I III DTORVIZZ				
				_			
	6510019990 6510007020	S.CONNECTOR CONNECTOR	52808-2291 TMP-J01X-V6	T			
	6510007020	CONNECTOR	TMP-J01X-V6	+			
J421 (6510007020	CONNECTOR	TMP-J01X-V6	T			
	6510007020	CONNECTOR	TMP-J01X-V6	Ţ			
	6510007020 6510007020	CONNECTOR CONNECTOR	TMP-J01X-V6 TMP-J01X-V6	T			
J681 6			001/1 10				

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

	IXPLL-A UNIT							
REF NO.	ORDER NO.		DESCRIPTION	М.				
J831 J1001 J1002 J1101 J1201 J1301 J1501 J1701	6510007020 6510007020 6510007020 6510007020 6510007020 6510007020 6510019980	CONNECTOR CONNECTOR CONNECTOR CONNECTOR CONNECTOR CONNECTOR S.CONNECTOR S.CONNECTOR	TMP-J01X-V6 TMP-J01X-V6 TMP-J01X-V6 TMP-J01X-V6 TMP-J01X-V6 TMP-J01X-V6 B2B-PH-SM3-TB 52808-1691	T T T T T				
W1052 W1401 W1411	9016201006 9029495075 7120000480	JUMPER JUMPER S.JUMPER	73/98/025/X98/X98 73/98/020/X98/X98 MJP-0.4-T	Т				
EP1 EP20 EP20 EP21 EP22 EP101 EP102 EP103 EP106 EP106 EP107 EP108 EP1701 EP1702 EP1801 EP1801 EP1802 EP1804 EP1807 EP1808 EP1809 EP1810 EP1810 EP1811 EP1812 EP1814 EP1815 EP1816 EP1817 EP1818 EP1819 EP1825 EP1836 EP1831 EP1831 EP1833 EP1833 EP1833	6910012350 6910012350	PCB S.BEAD	MM21608Y 102BT	TTTBBTTTTBBBTTBBBBBBBBBBBBBBBBBBBBBBBB				

[RXPLL-B UNIT]

REF NO.	ORDER NO.	DESCRIPTION	М.
IC1 IC2 IC51 IC61 IC102 IC104 IC201 IC503 IC651 IC652 IC1051 IC1081 IC1402 IC1403 IC1501 IC1502		S.IC CD74HC4094M96 S.IC TC74HCT7007AF S.IC TA7808F (TE18L) S.IC TA7808F (TE18L) S.IC TA7808F (TE18L) S.IC TC190G08AF-0046-Z/SC S.IC TC7504F (TE85R) S.IC LMX2306TMX S.IC LMX2306TMX S.IC TC7504F (TE85R) S.IC UPG2009TB-E3 S.IC UPG2009TB-E3 S.IC UPG2009TB-E3 S.IC DBM9A41-TR	T

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[RXPLL-B UNIT]

	T-B OM	' 1		_
REF NO.	ORDER NO.		DESCRIPTION	М.
IC1503	1110006100	S.IC	NJM5534MD-TE1	Т
IC1503	1110006100	S.IC	NJM5534MD-TE1	Ϋ́
IC1505	1110006190	S.IC	NJM074M-TE1	Т
IC1506	1110006100	S.IC	NJM5534MD-TE1	T
IC1651 IC1652	1130011920 1110005420	S.IC S.IC	TC74LCX00F (EL) BA15532F-E2	T
IC1652	1110005420	S.IC	NJM072BM-TE2	В
IC1701	1130011530	S.IC	CD74HC4094M96	Т
IC1702	1130011530	S.IC	CD74HC4094M96	T
IC1703 IC1704	1160000130 1180000790	S.IC S.IC	TD62783AF (S,EL) AN78L10M (E1)	T B
101704	1100000790	0.10	ANY DETONI (ET)	
Q1	1590001050	S.TRANSISTOR	DTC114TUA T106	В
Q30	1530002060	S.TRANSISTOR	2SC4081 T106 R	T
Q41	1590000680	S.TRANSISTOR	DTC114EUA T106	Т
Q150	1560000330	S.FET	2SK210-GR (TE85R)	T B
Q151 Q152	1530002280 1530002280	S.TRANSISTOR S.TRANSISTOR	2SC4081 T106 S 2SC4081 T106 S	В
Q201	1590001330	S.TRANSISTOR	DTA114EUA T106	Ŧ
Q202	1560000530	S.FET	2SK880-GR (TE85R)	В
Q203 Q204	1530002490 1530002490	S.TRANSISTOR S.TRANSISTOR	2SC3324-GR (TE85R) 2SC3324-GR (TE85R)	T
Q204 Q220	1560002490	S.FET	2SK210-GR (TE85R)	Ť
Q221	1530002060	S.TRANSISTOR	2SC4081 T106 R	Ť
Q230	1560000330	S.FET	2SK210-GR (TE85R)	T
Q240 Q250	1560000330 1560000330	S.FET S.FET	2SK210-GR (TE85R) 2SK210-GR (TE85R)	T
Q260	1560000330	S.FET	2SK210-GR (TE85R)	Ϋ́
Q270	1560000330	S.FET	2SK210-GR (TE85R)	Т
Q280	1590000680	S.TRANSISTOR	DTC114EUA T106	T
Q281 Q282	1590000680 1590000680	S.TRANSISTOR S.TRANSISTOR	DTC114EUA T106 DTC114EUA T106	T
Q283	1590000680	S.TRANSISTOR	DTC114EUA T106	Τ̈́
Q284	1590000680	S.TRANSISTOR	DTC114EUA T106	T
Q285	1590000680	S.TRANSISTOR	DTC114EUA T106	T
Q301 Q302	1530003430 1530003430	S.TRANSISTOR S.TRANSISTOR	2SC5226-4-TL 2SC5226-4-TL	T B
Q341	1590000680	S.TRANSISTOR	DTC114EUA T106	Ϊ́
Q351	1580000750	S.FET	3SK294 (TE85L)	Т
Q352	1530003430	S.TRANSISTOR	2SC5226-4-TL	В
Q363 Q364	1590000680 1590001330	S.TRANSISTOR S.TRANSISTOR	DTC114EUA T106 DTA114EUA T106	T
Q441	1590000680	S.TRANSISTOR	DTC114EUA T106	Ť
Q502	1590000680	S.TRANSISTOR	DTC114EUA T106	Т
Q540	1530002060 1560000330	S.TRANSISTOR	2SC4081 T106 R	B
Q541 Q561	153000330	S.FET S.TRANSISTOR	2SK210-GR (TE85R) 2SC5226-4-TL	Ť
Q580	1530003430	S.TRANSISTOR	2SC5226-4-TL	Ť
Q591	1530003150	S.TRANSISTOR	2SC4673D-TD	T
Q592 Q593	1520000560 1590000680	S.TRANSISTOR S.TRANSISTOR	2SB1123T-TD DTC114EUA T106	B
Q601	1530002600	S.TRANSISTOR	2SC4215-O (TE85R)	Ϊ́
Q680	1530002060	S.TRANSISTOR	2SC4081 T106 R	Т
Q702	1530002600	S.TRANSISTOR	2SC4215-O (TE85R)	T
Q1001 Q1004	1530003850 1590001960	S.TRANSISTOR S.TRANSISTOR	2SC5551F-TD XP4311 (TX)	B T
Q1005	1590001960	S.TRANSISTOR	XP4311 (TX)	Ť
Q1006	1530003850	S.TRANSISTOR	2SC5551F-TD	В
Q1007	1530003850 1530003850	S.TRANSISTOR S.TRANSISTOR	2SC5551F-TD 2SC5551F-TD	ВВ
Q1008 Q1101	1530003860	TRANSISTOR	2SC3950D	Ϊ́
Q1102	1590000680	S.TRANSISTOR	DTC114EUA T106	Ť
Q1103	1520000560	S.TRANSISTOR	2SB1123T-TD	В
Q1104 Q1105	1530003860 1530003840	TRANSISTOR S.TRANSISTOR	2SC3950D 2SC5501-4-TR	T
Q1205	1590001960	S.TRANSISTOR	XP4311 (TX)	Τ̈́
Q1209	1530003850	S.TRANSISTOR	2SC5551F-TD	В
Q1210	1530003850	S.TRANSISTOR	2SC5551F-TD	В
Q1211 Q1212	1560001310 1560001310	S.FET S.FET	MMBFU310LT1 MMBFU310LT1	T
Q1213	1590000680	S.TRANSISTOR	DTC114EUA T106	в
Q1214	1520000560	S.TRANSISTOR	2SB1123T-TD	В
Q1301	1530003150	S.TRANSISTOR	2SC4673D-TD	Ţ
Q1352 Q1401	1530003850 1530003840	S.TRANSISTOR S.TRANSISTOR	2SC5551F-TD 2SC5501-4-TR	B
Q1401	1530003840	S.TRANSISTOR	2SC4402-3-TL	Ť
Q1403	1530003020	S.TRANSISTOR	2SC4402-3-TL	Т
Q1501	1530003450	S.TRANSISTOR	2SC4835-R (TX)	T
Q1502 Q1651	1530003450 1530002600	S.TRANSISTOR S.TRANSISTOR	2SC4835-R (TX) 2SC4215-O (TE85R)	T B
Q1701	1590001960	S.TRANSISTOR	XP4311 (TX)	T
Q1702	1590001960	S.TRANSISTOR	XP4311 (TX)	Т
Q1703	1590001960	S.TRANSISTOR	XP4311 (TX)	Т
D101	1750000500	e DIODE	DAN222TL	Т
D101	1750000520 1720000590	S.DIODE S.VARICAP	MA357 (TX)	Ť
	<u> </u>	<u> </u>		Щ.

[RXPLL-B UNIT]

REF NO.	ORDER NO.		DESCRIPTION	М.	REF NO.	ORDER NO.		DESCRIPTION	
153	1790000490	S.DIODE	HSM88AS-TR	Ţ	L543	6200010790	S.COIL	C2520C-3R9G-A	†
154	1790000490	S.DIODE	HSM88AS-TR	Ţ	L544	6200003260	S.COIL	NL 322522T-101J	1
)201)220	1750000520 1720000590	S.DIODE S.VARICAP	DAN222TL MA357 (TX)	T	L545 L561	6200003260 6200003260	S.COIL S.COIL	NL 322522T-101J NL 322522T-101J	1
221	1720000590	S.VARICAP	MA357 (TX)	+	L562	6200003280	S.COIL	NL 322522T-1013	1
222	1790000620	S.DIODE	MA77 (TX)	†	L565	6150004250	COIL	LS-471A (C-14922)	1
230	1720000590	S.VARICAP	MA357 (TX)	+	L566	6150004250	COIL	LS-471A (C-14922)	1
231	1720000590	S.VARICAP	MA357 (TX)	T	L591	6200007790	S.COIL	LQW2BHNR15J01L (LQN21A R15J04)	1
232	1790000620	S.DIODE	MA77 (TX)	T	L601	6200001830	S.COIL	NL 322522T-100J	1
240	1720000590	S.VARICAP	MA357 (TX)	T	L602	6200002640	S.COIL	NL 252018T-R15J	1
241	1720000590	S.VARICAP	MA357 (TX)	<u>T</u>	L603	6200002840	S.COIL	NL 252018T-R22J	1
242	1790000620	S.DIODE	MA77 (TX)	Ţ	L651	6200001830	S.COIL	NL 322522T-100J	1
250 251	1720000590	S.VARICAP S.VARICAP	MA357 (TX)	T	L681 L682	6200002980	S.COIL S.COIL	NL 322522T-R56J-3	1
251 252	1720000590 1790000620	S.DIODE	MA357 (TX) MA77 (TX)	+	L683	6200003040 6200003050	S.COIL	NL 322522T-R68J-3 NL 322522T-R82J-3	1
261	1720000590	S.VARICAP	MA357 (TX)	+	L701	6200003030	S.COIL	NL 322522T-H020-3	1
262	1790000620	S.DIODE	MA77 (TX)	†	L702	6150004970	S.COIL	LS-522	İ
271	1720000590	S.VARICAP	MA357 (TX)	+	L703	6150004970	S.COIL	LS-522	1
272	1790000620	S.DIODE	MA77 (TX)	T	L1001	6190001650	COIL	ELC06D102E	1
341	1790000620	S.DIODE	MA77 (TX)	T	L1002	6140004400	COIL	LR-499	1
342	1750000520	S.DIODE	DAN222TL	В	L1004	6140003890	COIL	LR-488	1
362	1790000620	S.DIODE	MA77 (TX)	Ţ	L1005	6180001000	COIL	LAL 04NA 102K	1
363	1790000620	S.DIODE	MA77 (TX)	Ţ	L1006	6140003900	COIL	LR-489	1
421	1790000620	S.DIODE S.DIODE	MA77 (TX)	T	L1007	6140003800	COIL	LR-439	1
141 501	1790000620 1750000520	S.DIODE S.DIODE	MA77 (TX) DAN222TL	+	L1008 L1009	6190001650 6190001650	COIL	ELC06D102E ELC06D102E	
41	1720000520	S.VARICAP	MA357 (TX)	+	L1009	6140003880	S.COIL	LR-486	1
42	1720000590	S.VARICAP	MA357 (TX)	†	L1011	6140003880	S.COIL	LR-486	
101	1790000620	S.DIODE	MA77 (TX)	†	L1012	6140003800	COIL	LR-439	
102	1790000620	S.DIODE	MA77 (TX)	T	L1013	6200010680	S.COIL	C2520C-R22G (0.22U)	1
351	1750000580	S.DIODE	1SV307 (TPH3)	T	L1014	6200010680	S.COIL	C2520C-R22G (0.22U)	
653	1750000550	S.DIODE	1SS355 TE-17	T	L1015	6200007790	S.COIL	LQW2BHNR15J01L (LQN21A R15J04)	-
654	1750000550	S.DIODE	1SS355 TE-17		L1052	6200010740	S.COIL	C2520C-R27G-A	1
701	1790001670	S.DIODE	RB706F-40T106	T	L1053	6200010740	S.COIL	C2520C-R27G-A	1
				1 1	L1054	6200010740	S.COIL	C2520C-R27G-A	-1
01	2020002090	S.CERAMIC	SFECV10M7FD00-R0		L1055 L1056	6140003960 6200010730	COIL S.COIL	LR-495 C2520C-68NG-A	-
01 401	2020002090	S.MONOLITH	FL-359 (64.555 MHz)	+	L1056	6190001630	COIL	E544EN-100021	-
402	2030000320	S.MONOLITH	FL-360 (64.555 MHz)	+	L1058	6200010650	S.COIL	C2520C-R12G (0.12U)	-
TO2	2000000010	O.MOINOEITT	1 2 000 (04.555 141112)	1 ' 1	L1060	6200010870	S.COIL	C2520C-R33G (0.33U)	-
				!!!	L1062	6200010660	S.COIL	C2520C-R15G (0.15U)	-
	6200003260	S.COIL	NL 322522T-101J	+	L1071	6200007780	S.COIL	LQW2BHNR12J01L (LQN21A R12J04)	1
	6200003260	S.COIL	NL 322522T-101J	T	L1072	6200007780	S.COIL	LQW2BHNR12J01L (LQN21A R12J04)	-
)	6200003950	S.COIL	HF50ACC 322513-T	T	L1091	6200003950	S.COIL	HF50ACC 322513-T	1
1	6200003950	S.COIL	HF50ACC 322513-T	T	L1092	6200003950	S.COIL	HF50ACC 322513-T	1
2	6200003950	S.COIL	HF50ACC 322513-T	T	L1093	6200003950	S.COIL	HF50ACC 322513-T	-
3	6200003950	S.COIL	HF50ACC 322513-T	_	L1101	6140003920	COIL	LR-491	1
)	6200003320	S.COIL	NL 322522T-3R3J-3		L1102	6200010670	S.COIL	C2520C-R18G (0.18U)	1
))1	6200005490 6200001830	S.COIL S.COIL	NL 322522T-331J NL 322522T-100J	+	L1103 L1104	6180001250 6200010680	COIL S.COIL	LAL 04NA 3R3K C2520C-R22G (0.22U)	-
51	6130002970	COIL	LB-343	†	L1104	6140003910	COIL	LR-490	-
2	6200001830	S.COIL	NL 322522T-100J	†	L1208	6140003800	COIL	LR-439	-
1	6200005010	S.COIL	NL 252018T-100J	l † l	L1209	6200001830	S.COIL	NL 322522T-100J	١
0.	6200010790	S.COIL	C2520C-3R9G-A	T	L1210	6140003870	COIL	LR-487	١
11	6190001420	COIL	E526GN-110502	T	L1211	6200009690	S.COIL	LQH43CN101K01L (LQH 4C 101K04)	١
2	6200010790	S.COIL	C2520C-3R9G-A	T	L1212	6200001830	S.COIL	NL 322522T-100J	١
0	6200010830	S.COIL	C2520C-3R3G-A	T	L1213	6140003870	COIL	LR-487	
1	6190001420	COIL	E526GN-110502	<u>T</u>	L1214	6200009690	S.COIL	LQH43CN101K01L (LQH 4C 101K04)	
2	6200010830	S.COIL	C2520C-3R3G-A		L1216	6140003800	COIL	LR-439	-]
.0 .1	6200010830 6190001420	S.COIL COIL	C2520C-3R3G-A E526GN-110502	+	L1217 L1218	6200007750 6200007770	S.COIL S.COIL	LQW2BHN56NJ01L (LQN21A 56NJ04) LQW2BHNR10J01L (LQN21A R10J04)	
2	6200010830	S.COIL	C2520C-3R3G-A	+	L1218	6200007770	S.COIL	LQW2BHNR15J01L (LQN21A R15J04)	
0	6200010830	S.COIL	C2520C-3R3G-A C2520C-2R7G-A	+	L1219	6140000930	COIL	LR-116	
1	6190001420	COIL	E526GN-110502	l ÷ l	L1221	6200003260	S.COIL	NL 322522T-101J	
2	6200010820	S.COIL	C2520C-2R7G-A	T	L1222	6150001770	COIL	LS-198	
0	6200010820	S.COIL	C2520C-2R7G-A	T	L1228	6200010870	S.COIL	C2520C-R33G (0.33U)	
1	6190001410	COIL	E526GN-110501	T	L1229	6200003950	S.COIL	HF50ACC 322513-T	
2	6200010820	S.COIL	C2520C-2R7G-A	T	L1301	6200008090	S.COIL	LQW2BHN68NJ01L (LQN21A 68NJ04)	
О	6200010810	S.COIL	C2520C-2H2G-A	1 1	L1302	6200008090	S.COIL	LQW2BHN68NJ01L (LQN21A 68NJ04)	
1	6190001410	COIL	E526GN-110501	[]	L1303	6200008090	S.COIL	LQW2BHN68NJ01L (LQN21A 68NJ04)	
2	6200010810	S.COIL	C2520C-2R2G-A	Ţ	L1304	6200010870	S.COIL	C2520C-R33G (0.33U)	
0 2	6200005010 6200001830	S.COIL S.COIL	NL 252018T-100J NL 322522T-100J		L1305 L1306	6200003000 6200001830	S.COIL S.COIL	NL 322522T-R22J-3 NL 322522T-100J	
2 1	6200001830	S.COIL S.COIL	NL 3225221-1003 NL 252018T-R15J	+	L1306	6200001830	S.COIL	NL 322522T-1003 NL 322522T-R22J-3	
2	6200002640	S.COIL	NL 252018T-056J	В	L1351	6200003000	S.COIL	NL 322522T-N22J-3 NL 322522T-100J	
1	6200003260	S.COIL	NL 322522T-101J	+	L1353	6200010740	S.COIL	C2520C-R27G-A	
1	6200001830	S.COIL	NL 322522T-100J	†	L1354	6200001830	S.COIL	NL 322522T-100J	
1	6200008640	S.COIL	NL 322522T-391J	T	L1401	6150004280	COIL	LS-484B (C-14927)	
1	6200002600	S.COIL	NL 252018T-047J	T	L1402	6150004280	COIL	LS-484B (C-14927)	
2	6200010730	S.COIL	C2520C-68NG-A	T	L1403	6150004280	COIL	LS-484B (C-14927)	
1	6200002640	S.COIL	NL 252018T-R15J	T	L1404	6150004280	COIL	LS-484B (C-14927)	
2	6200003260	S.COIL	NL 322522T-101J		L1405	6200007770	S.COIL	LQW2BHNR10J01L (LQN21A R10J04)	
1	6200001830	S.COIL	NL 322522T-100J	Ţ	L1406	6200007750	S.COIL	LQW2BHN56NJ01L (LQN21A 56NJ04)	
0	6200003170	S.COIL	NL 322522T-330J	Ţ	L1407	6140003930	COIL	LR-492	
1	6200003170	S.COIL	NL 322522T-330J	Ţ	L1408	6190001620	COIL	E544EN-100028	
2	6200003170 6200010790	S.COIL	NL 322522T-330J C2520C-3R9G-A		L1409 L1501	6200003190 6200003520	S.COIL S.COIL	NL 322522T-470J ELJFB 102K-F	
2	6190001420	S.COIL COIL	E526GN-110502	+	L1652	6200003520	S.COIL S.COIL	ELJNC R18K-F	
/		JOIL	_020GH 11000Z	1 ' 1	L1002	1 3200002020	J.5551L	ELONG THOR-I	

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[RXPLL-R LINIT]

[RXPLL-B UNIT]

[RXPI	LL-B UNI	Γ]			[RXP				
REF NO.	ORDER NO.		DESCRIPTION	M.	REF NO.	ORDER NO.		DESCRIPTION	М.
L1653	6200001830	S.COIL	NL 322522T-100J	В	R164	7030003310	S.RESISTOR	ERJ3GEYJ 820 V (82 Ω)	В
L1654	6200001830	S.COIL	NL 322522T-100J	В	R165	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В
L1655	6200001830	S.COIL	NL 322522T-100J	В	R166	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В
L1701 L1702	6200001830	S.COIL S.COIL	NL 322522T-100J	T	R167 R168	7030003240	S.RESISTOR	ERJ3GEYJ 220 V (22 Ω)	B
L1702 L1703	6200003950 6200003950	S.COIL	HF50ACC 322513-T HF50ACC 322513-T	+	R169	7030003360 7030003640	S.RESISTOR S.RESISTOR	ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 473 V (47 kΩ)	B B
L1704	6200003950	S.COIL	HF50ACC 322513-T	+	R202	7030007230	S.RESISTOR	ERASYED 102V	T
L1705	6200003950	S.COIL	HF50ACC 322513-T	T	R203	7030007230	S.RESISTOR	ERA3YED 102V	T
L1803	6200003950	S.COIL	HF50ACC 322513-T	В	R204	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	Т
L1804	6200003950	S.COIL	HF50ACC 322513-T	В	R205	7030005321	S.RESISTOR	ERASYED 103V	T
L1805 L1807	6200003950 6200003950	S.COIL S.COIL	HF50ACC 322513-T	B B	R206 R210	7030003220 7030007230	S.RESISTOR	ERJ3GEYJ 150 V (15 Ω) ERA3YED 102V	T
L1808	6200003950	S.COIL	HF50ACC 322513-T HF50ACC 322513-T	B	R210	7030007230	S.RESISTOR S.RESISTOR	ERASYED 102V ERASYED 472V	+
L1809	6200003950	S.COIL	HF50ACC 322513-T	B	R212	7030007230	S.RESISTOR	ERA3YED 102V	Ť
				-	R213	7030007230	S.RESISTOR	ERA3YED 102V	T
Į.					R214	7030007230	S.RESISTOR	ERA3YED 102V	T
R1	7030005871	S.RESISTOR	ERA3YKD 104V (100 kΩ)	Ţ	R215	7030009861	S.RESISTOR	ERA3YED 471V	ΙŢ
R2 R3	7030005321	S.RESISTOR	ERA3YED 103V ERJ3GEYJ 822 V (8.2 kΩ)	T	R216 R219	7030009861	S.RESISTOR	ERA3YED 471V	T
R4	7030003550 7030003550	S.RESISTOR S.RESISTOR	ERJ3GEYJ 822 V (8.2 kΩ)	+	R220	7030003860 7030005871	S.RESISTOR S.RESISTOR	ERJ3GE JPW V ERA3YKD 104V (100 kΩ)	
R5	7030003550	S.RESISTOR	ERJ3GEYJ 822 V (8.2 kΩ)	+	R221	7030005871	S.RESISTOR	ERA3YKD 104V (100 kΩ)	T T T
R6	7030003550	S.RESISTOR	ERJ3GEYJ 822 V (8.2 kΩ)	+	R222	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	Ť
R10	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	T	R223	7030007230	S.RESISTOR	ERA3YED 102V	T
R11	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	I	R224	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T
R12	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	Ţ	R230	7030005871	S.RESISTOR	ERA3YKD 104V (100 kΩ)	T
R13 R14	7030003360 7030003360	S.RESISTOR S.RESISTOR	ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 221 V (220 Ω)	T	R231 R232	7030005871 7030003360	S.RESISTOR S.RESISTOR	ERA3YKD 104V (100 kΩ) ERJ3GEYJ 221 V (220 Ω)	
R14	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	+	R232	7030003360	S.RESISTOR	ERA3YED 102V	1 +
R16	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	†	R234	7030007230	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T
R17	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	Т	R240	7030005871	S.RESISTOR	ERA3YKD 104V (100 kΩ)	T
R30	7030003240	S.RESISTOR	ERJ3GEYJ 220 V (22 Ω)	T	R241	7030005871	S.RESISTOR	ERA3YKD 104V (100 kΩ)	Т
R31	7030003600	S.RESISTOR	ERJ3GEYJ 223 V (22 kΩ)	T	R242	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	T
R32	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)		R243	7030007230	S.RESISTOR	ERA3YED 102V	Ţ
R33 R51	7030003340 7030011030	S.RESISTOR S.RESISTOR	ERJ3GEYJ 151 V (150 Ω) ERJ1TYJ 270U (27 Ω)	T	R244 R250	7030003320 7030005871	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERA3YKD 104V (100 kΩ)	T
R61	7030011030	S.RESISTOR	ERJ1TYJ 270U (27 Ω)	+	R251	7030005871	S.RESISTOR	ERA3YKD 104V (100 kΩ)	T
R101	7030003800	S.RESISTOR	ERJ3GEYJ 105 V (1 MΩ)	+	R252	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	Ť
R102	7030003860	S.RESISTOR	ERJ3GE JPW V	В	R253	7030007230	S.RESISTOR	ERA3YED 102V	Т
R103	7030007230	S.RESISTOR	ERA3YED 102V	T	R254	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T
R104	7030007230	S.RESISTOR	ERA3YED 102V	I	R260	7030005871	S.RESISTOR	ERA3YKD 104V (100 kΩ)	T
R105	7030007230	S.RESISTOR	ERA3YED 102V	T	R261	7030005871	S.RESISTOR	ERA3YKD 104V (100 kΩ)	
R106 R107	7030003360 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 101 V (100 Ω)	+	R262 R263	7030003360 7030007230	S.RESISTOR S.RESISTOR	ERJ3GEYJ 221 V (220 Ω) ERA3YED 102V	T
R108	7030007230	S.RESISTOR	ERA3YED 102V	+	R264	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Ι÷
R109	7030007230	S.RESISTOR	ERA3YED 102V	T	R270	7030005871	S.RESISTOR	ERA3YKD 104V (100 kΩ)	T
R110	7030007220	S.RESISTOR	ERA3YED 202V	T	R271	7030005871	S.RESISTOR	ERA3YKD 104V (100 kΩ)	Т
R111	7030007220	S.RESISTOR	ERA3YED 202V	Ţ	R272	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	T
R112	7030007220	S.RESISTOR	ERASYED 202V	Ţ	R273	7030007230	S.RESISTOR	ERA3YED 102V	T
R113 R114	7030007220 7030007220	S.RESISTOR S.RESISTOR	ERA3YED 202V ERA3YED 202V	T	R274 R301	7030003320 7030003200	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 100 V (10 Ω)	T
R115	7030007220	S.RESISTOR	ERASYED 202V	+	R302	7030003200	S.RESISTOR	ERA3YED 102V	Ť
R116	7030007220	S.RESISTOR	ERA3YED 202V	T	R303	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	T
R117	7030007220	S.RESISTOR	ERA3YED 202V	T	R304	7030003490	S.RESISTOR	ERJ3GEYJ 272 V (2.7 kΩ)	Т
R118	7030007200	S.RESISTOR	ERA3YEB 202V	Ţ	R305	7030003510	S.RESISTOR	ERJ3GEYJ 392 V (3.9 kΩ)	T
R119	7030007200	S.RESISTOR	ERASYEB 202V	Ţ	R306	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	Ţ
R120 R121	7030007200 7030007200	S.RESISTOR S.RESISTOR	ERA3YEB 202V ERA3YEB 202V	T	R307 R308	7030009841 7030009851	S.RESISTOR S.RESISTOR	ERA3YHD 330V ERA3YED 271V	T B
R122	7030007200	S.RESISTOR	ERA3YEB 202V	+	R309	7030003540	S.RESISTOR	ERJ3GEYJ 682 V (6.8 kΩ)	В
R123	7030007230	S.RESISTOR	ERA3YED 102V	T	R310	7030003500	S.RESISTOR	ERJ3GEYJ 332 V (3.3 kΩ)	В
R124	7030007230	S.RESISTOR	ERA3YED 102V	T	R311	7030003350	S.RESISTOR	ERJ3GEYJ 181 V (180 Ω)	В
R125	7030007230	S.RESISTOR	ERA3YED 102V	Ţ	R317	7030006270	S.RESISTOR	ERJ12YJ221U (220 Ω)	В
R126	7030007230	S.RESISTOR	ERASYED 102V	T	R318	7030009841	S.RESISTOR	ERA3YHD 330V	B
R127 R128	7030007230 7030007230	S.RESISTOR S.RESISTOR	ERA3YED 102V ERA3YED 102V	+	R341 R342	7030007230 7030005321	S.RESISTOR S.RESISTOR	ERA3YED 102V ERA3YED 103V	T
R129	7030007230	S.RESISTOR	ERASYEB 102V	+	R343	7030003321	S.RESISTOR	ERASYED 102V	Τ̈́
R130	7030007210	S.RESISTOR	ERASYEB 102V	Ť	R351	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	В
R131	7030007210	S.RESISTOR	ERA3YEB 102V	Т	R352	7030010980	S.RESISTOR	ERA3YHD 470V	T
R132	7030007210	S.RESISTOR	ERA3YEB 102V	T	R353	7030009591	S.RESISTOR	ERA3YED 472V	Т
R133	7030007210	S.RESISTOR	ERASYEB 102V	<u> </u>	H354	7030009591	S.RESISTOR	ERASYED 472V	T
R134 R135	7030009861 7030003860	S.RESISTOR S.RESISTOR	ERA3YED 471V ERJ3GE JPW V	T	R355 R356	7030009591 7030003320	S.RESISTOR S.RESISTOR	ERA3YED 472V ERJ3GEYJ 101 V (100 Ω)	T
R136	7030003800	S.RESISTOR	ERJ3GEYJ 105 V (1 MΩ)	+	R357	7310002720	S.TRIMMER	RV-148 (RH03A3AS3X0DA) 472	+
R137	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	†	R358	7030010980	S.RESISTOR	ERASYHD 470V	Ť
R138	7030003860	S.RESISTOR	ERJ3GE JPW V	T	R359	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Т
R139	7030003860	S.RESISTOR	ERJ3GE JPW V	Ţ	R360	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В
R150	7030003330	S.RESISTOR	ERJ3GEYJ 121 V (120 Ω)	В	R361	7030003490	S.RESISTOR	ERJ3GEYJ 272 V (2.7 kΩ)	B B
R151 R152	7030003220 7030005321	S.RESISTOR S.RESISTOR	ERJ3GEYJ 150 V (15 Ω) ERA3YED 103V	B B	R362 R363	7030003510 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 392 V (3.9 kΩ) ERJ3GEYJ 101 V (100 Ω)	I B
R152	7030005321	S.RESISTOR	ERASYED 103V	🖁	R364	7030003320	S.RESISTOR	ERJ3GEYJ 561 V (560 Ω)	B T
R154	7030003321	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В	R365	7030003410	S.RESISTOR	ERJ3GEYJ 8R2V (8.2 Ω)	Ϊ́
R155	7030003350	S.RESISTOR	ERJ3GEYJ 181 V (180 Ω)	В	R366	7030003410	S.RESISTOR	ERJ3GEYJ 561 V (560 Ω)	Т
R156	7030005871	S.RESISTOR	ERA3YKD 104V (100 kΩ)	T	R368	7030005321	S.RESISTOR	ERA3YED 103V	T
R157	7030005871	S.RESISTOR	ERA3YKD 104V (100 kΩ)	T	R369	7030008240	S.RESISTOR	ERJ12YJ0R00U	В
R158	7030003340	S.RESISTOR	ERJ3GEYJ 151 V (150 Ω)	T	R421	7030007230	S.RESISTOR	ERASYED 102V	T
R159	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	B	R425	7030003410	S.RESISTOR	ERJ3GEYJ 561 V (560 Ω)	T
R160 R161	7030003360 7030003640	S.RESISTOR S.RESISTOR	ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 473 V (47 kΩ)	BBB	R427 R428	7030003320 7030009861	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERA3YED 471V	B
R163	7030003840	S.RESISTOR	ERJ3GEYJ 150 V (15 Ω)	В	R441	7030009881	S.RESISTOR	ERASYED 102V	T
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M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[RXPLL-B UNIT]

REF NO.	ORDER NO.		DESCRIPTION	M.	REF NO.	ORDER NO.		DESCRIPTION	М.
R442	7030005321	S.RESISTOR	ERASYED 103V	Ţ	R669	7030007200	S.RESISTOR	ERASYEB 202V	Ţ
R443	7030007230	S.RESISTOR	ERA3YED 102V		R670	7030007200	S.RESISTOR	ERASYEB 202V	Ţ
R501 R502	7030003360 7030007230	S.RESISTOR S.RESISTOR	ERJ3GEYJ 221 V (220 Ω) ERA3YED 102V	T	R671 R673	7030007200 7030007230	S.RESISTOR S.RESISTOR	ERA3YEB 202V ERA3YED 102V	
R503	7030007230	S.RESISTOR	ERASYED 102V	+	R674	7030007230	S.RESISTOR	ERASYED 102V	+
R504	7030007230	S.RESISTOR	ERASYED 102V	+	R675	7030007230	S.RESISTOR	ERASYED 102V	Ι÷
R506	7030003800	S.RESISTOR	ERJ3GEYJ 105 V (1 MΩ)	ΙĖ	R676	7030007230	S.RESISTOR	ERA3YED 102V	ΙŤ
R509	7030007230	S.RESISTOR	ERA3YED 102V	T	R677	7030007230	S.RESISTOR	ERA3YED 102V	T
R510	7030007220	S.RESISTOR	ERA3YED 202V	T	R678	7030007230	S.RESISTOR	ERA3YED 102V	T
R511	7030007220	S.RESISTOR	ERA3YED 202V	T	R679	7030007210	S.RESISTOR	ERA3YEB 102V	T
R512	7030007220	S.RESISTOR	ERA3YED 202V	<u> </u>	R680	7030007210	S.RESISTOR	ERA3YEB 102V	<u> </u>
R513	7030007220	S.RESISTOR	ERASYED 202V	<u>T</u>	R681	7030007210	S.RESISTOR	ERA3YEB 102V	Ţ
R514	7030007220	S.RESISTOR	ERASYED 202V	T	R683	7030003860	S.RESISTOR	ERJ3GE JPW V ERJ3GEYJ 152 V (1.5 kΩ)	B
R515 R516	7030007220 7030007220	S.RESISTOR S.RESISTOR	ERA3YED 202V ERA3YED 202V	+	R685 R686	7030003460 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	+
R517	7030007220	S.RESISTOR	ERASYED 202V	+	R687	7030003320	S.RESISTOR	ERJ3GEYJ 182 V (1.8 kΩ)	+
R518	7030007200	S.RESISTOR	ERA3YEB 202V	ΙĖ	R688	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)	ΙŤ
R519	7030007200	S.RESISTOR	ERA3YEB 202V	l T	R689	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	+
R520	7030007200	S.RESISTOR	ERA3YEB 202V	T	R690	7030009851	S.RESISTOR	ERA3YED 271V `	T
R521	7030007200	S.RESISTOR	ERA3YEB 202V	T	R691	7030003230	S.RESISTOR	ERJ3GEYJ 180 V (18 Ω)	⊤
R522	7030007200	S.RESISTOR	ERA3YEB 202V	T	R692	7030009851	S.RESISTOR	ERA3YED 271V	
R523	7030007230	S.RESISTOR	ERA3YED 102V	T	R693	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	<u>T</u>
R524	7030007230	S.RESISTOR	ERA3YED 102V	Ţ	R704	7030009841	S.RESISTOR	ERA3YHD 330V	[
R525	7030007230	S.RESISTOR	ERASYED 102V	Ţ	R705	7030003600	S.RESISTOR	ERJ3GEYJ 223 V (22 kΩ)	T
R526	7030007230	S.RESISTOR	ERASYED 102V	T	R706	7030005321	S.RESISTOR S.RESISTOR	ERASYED 103V	T
R527 R528	7030007230 7030007230	S.RESISTOR S.RESISTOR	ERASYED 102V	+	R707 R708	7030009861 7030003410		ERA3YED 471V	+
R529	7030007230	S.RESISTOR	ERA3YED 102V ERA3YEB 102V	+	R709	7030003410	S.RESISTOR S.RESISTOR	ERJ3GEYJ 561 V (560 Ω) ERJ3GEYJ 8R2V (8.2 Ω)	+
R530	7030007210	S.RESISTOR	ERASYEB 102V	l †	R710	7030007300	S.RESISTOR	ERJ3GEYJ 561 V (560 Ω)	Ι÷
R531	7030007210	S.RESISTOR	ERA3YEB 102V	ΙĖ	R711	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	
R532	7030007210	S.RESISTOR	ERA3YEB 102V	T	R1000	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В
R533	7030007210	S.RESISTOR	ERA3YEB 102V	T	R1003	7030010980	S.RESISTOR	ERA3YHD 470V `	T
R534	7030003860	S.RESISTOR	ERJ3GE JPW V	T	R1004	7030007230	S.RESISTOR	ERA3YED 102V	В
R535	7030003800	S.RESISTOR	ERJ3GEYJ 105 V (1 MΩ)	T	R1005	7030003550	S.RESISTOR	ERJ3GEYJ 822 V (8.2 kΩ)	T
R536	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	T	R1006	7030007230	S.RESISTOR	ERA3YED 102V	I
R537	7030007230	S.RESISTOR	ERA3YED 102V	T	R1007	7030004030	S.RESISTOR	ERJ3GEYJ 5R6 V (5.6 Ω)	B
R538	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	B	R1008 R1009	7030003240	S.RESISTOR	ERJ3GEYJ 220 V (22 Ω) ERA3YHD 470V	T
R540 R544	7030007230 7030005871	S.RESISTOR S.RESISTOR	ERA3YED 102V ERA3YKD 104V (100 kΩ)	B	R1009	7030010980 7030010980	S.RESISTOR S.RESISTOR	ERA3YHD 470V	+
R545	7030005871	S.RESISTOR	ERA3YKD 104V (100 kΩ)	Ι÷Ι	R1011	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	ЬB
R546	7030009861	S.RESISTOR	ERASYED 471V	l ÷	R1012	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	B
R548	7030009591	S.RESISTOR	ERA3YED 472V	В	R1013	7030007230	S.RESISTOR	ERA3YED 102V	B
R550	7030009691	S.RESISTOR	ERA3YED 101V (100 Ω)	В	R1014	7030007230	S.RESISTOR	ERA3YED 102V	В
R554	7030009691	S.RESISTOR	ERA3YED 101V (100 Ω)	В	R1015	7030003530	S.RESISTOR	ERJ3GEYJ 562 V (5.6 kΩ)	В
R555	7030003380	S.RESISTOR	ERJ3GEYJ 331 V (330 Ω)	В	R1016	7030003530	S.RESISTOR	ERJ3GEYJ 562 V (5.6 kΩ)	В
R556	7030003800	S.RESISTOR	ERJ3GEYJ 105 V (1 MΩ)	В	R1017	7030003530	S.RESISTOR	ERJ3GEYJ 562 V (5.6 kΩ)	B
R561	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	Ţ	R1020	7030003390	S.RESISTOR	ERJ3GEYJ 391 V (390 Ω)	ĮŢ
R562 R563	7030003360 7030003490	S.RESISTOR S.RESISTOR	ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 272 V (2.7 kΩ)	T	R1021 R1022	7030003220 7030003390	S.RESISTOR S.RESISTOR	ERJ3GEYJ 150 V (15 Ω) ERJ3GEYJ 391 V (390 Ω)	T
R564	7030003490	S.RESISTOR	ERJ3GEYJ 392 V (3.9 kΩ)	+	R1022	7030003390	S.RESISTOR	ERA3YHD 470V	B
R565	7030003310	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	l †	R1023	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	B
R570	7030003230	S.RESISTOR	ERJ3GEYJ 180 V (18 Ω)	T	R1025	7030003300	S.RESISTOR	ERJ3GEYJ 680 V (68 Ω)	ΙĒ
R571	7030003230	S.RESISTOR	ERJ3GEYJ 180 V (18 Ω)	T	R1026	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)	В
R572	7030003290	S.RESISTOR	ERJ3GEYJ 560 V (56 Ω)	В	R1051	7030003800	S.RESISTOR	ERJ3GEYJ 105 V (1 MΩ)	T
R573	7030003270	S.RESISTOR	ERJ3GEYJ 390 V (39 Ω)	T	R1054	7030010980	S.RESISTOR	ERA3YHD 470V	T
R574	7030003240	S.RESISTOR	ERJ3GEYJ 220 V (22 Ω)	I	R1055	7030000010	S.RESISTOR	MCR10EZHJ JPW (000)	T
R575	7030003270	S.RESISTOR	ERJ3GEYJ 390 V (39 Ω)	T	R1056	7030000010	S.RESISTOR	MCR10EZHJ JPW (000)	I
R580	7030009861	S.RESISTOR	ERA3YED 471V	Ţ	R1071	7030010980	S.RESISTOR	ERA3YHD 470V	B
R581 R582	7030003360 7030003600	S.RESISTOR S.RESISTOR	ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 223 V (22 kΩ)	T	R1101 R1102	7310004860 7030005871	S.TRIMMER S.RESISTOR	EVM-3YSX50 B53 (502) ERA3YKD 104V (100 kΩ)	Т В
R587	7030003300	S.RESISTOR	ERJ3GEYJ 680 V (68 Ω)	Ι÷Ι	R1102	7030003871	S.RESISTOR	ERJ8ENF 47R0V (47 Ω)	=
R588	7030003300	S.RESISTOR	ERJ3GEYJ 151 V (150 Ω)	+	R1103	7030007680	S.RESISTOR	ERJ8ENF 47R0V (47 Ω)	1 +
R589	7030003300	S.RESISTOR	ERJ3GEYJ 680 V (68 Ω)	+	R1105	7030003500	S.RESISTOR	ERJ3GEYJ 332 V (3.3 kΩ)	l †
R591	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Ť	R1106	7030009620	S.RESISTOR	ERJ12YJ120U (12 Ω)	B
R592	7030005321	S.RESISTOR	ERA3YED 103V	T	R1107	7030010980	S.RESISTOR	ERA3YHD 470V	T
R593	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)	<u>T</u>	R1109	7030007180	S.RESISTOR	ERJ12YJ150U (15 Ω)	В
R594	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В	R1110	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)	B
R595	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	В	R1111	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)	Ţ
H596	7030003540	S.RESISTOR	ERJ3GEYJ 682 V (6.8 kΩ)	B	R1113	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)	I T
R601	7030009851	S.RESISTOR	ERA3YED 271V	T	R1114	7030004040	S.RESISTOR	ERJ3GEYJ 4R7 V (4.7 Ω)	
R602 R606	7030003470 7030003360	S.RESISTOR S.RESISTOR	ERJ3GEYJ 182 V (1.8 kΩ) ERJ3GEYJ 221 V (220 Ω)	T	R1115 R1116	7030006240 7030007230	S.RESISTOR S.RESISTOR	ERJ12YJ181U (180 Ω) ERA3YED 102V	B
R607	7030003380	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)	+	R1117	7030007230	S.RESISTOR	ERJ3GEYJ 4R7 V (4.7 Ω)	
R608	7030003480	S.RESISTOR	ERA3YED 102V	+	R1118	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)	Ι÷
R651	7030007230	S.RESISTOR	ERA3YED 102V	В	R1119	7030003470	S.RESISTOR	ERJ3GEYJ 182 V (1.8 kΩ)	l ÷
R652	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	Ī	R1120	7030006070	S.RESISTOR	ERJ12YJ101U (100 Ω)	B
R653	7030007230	S.RESISTOR	ERA3YED 102V	T	R1121	7030003240	S.RESISTOR	ERJ3GEYJ 220 V (22 Ω)	⊤
R654	7030007230	S.RESISTOR	ERA3YED 102V	ΙŢ	R1122	7030010980	S.RESISTOR	ERA3YHD 470V	T
R656	7030003800	S.RESISTOR	ERJ3GEYJ 105 V (1 MΩ)	I	R1123	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)	⊺
R657	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Ţ	R1124	7030003460	S.RESISTOR	ERJ3GEYJ 152 V (1.5 kΩ)	Ţ
R661	7030007220	S.RESISTOR	ERASYED 202V	Ţ	R1125	7030003420	S.RESISTOR	ERJ3GEYJ 681 V (680 Ω)	B
R662	7030007220	S.RESISTOR	ERASYED 202V	T	R1126	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	Ţ
R663	7030007220	S.RESISTOR	ERASYED 202V	T	R1127 R1128	7030010980	S.RESISTOR	ERA3YHD 470V	
R664 R665	7030007220 7030007220	S.RESISTOR S.RESISTOR	ERA3YED 202V ERA3YED 202V	+	R1128	7030003470 7030003470	S.RESISTOR S.RESISTOR	ERJ3GEYJ 182 V (1.8 kΩ) ERJ3GEYJ 182 V (1.8 kΩ)	+
R666	7030007220	S.RESISTOR	ERASYED 202V	+	R1130	7030003470	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)	+
		S.RESISTOR	ERASYED 202V	+	R1131	7030003480	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	B
	17030007220								
R667 R668	7030007220 7030007220	S.RESISTOR	ERA3YED 202V	Ť	R1132	7310004860	S.TRIMMER	EVM-3YSX50 B53 (502)	

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

IRXPLL-B UNIT1

[RXPLL-B UNIT]

[RXPLL-B UNIT]						[RXPLL-B UNIT]				
REF NO.	ORDER NO.		DESCRIPTION	М.	REF NO.	ORDER NO.		DESCRIPTION	М.	
R1133	7030003500	S.RESISTOR	ERJ3GEYJ 332 V (3.3 kΩ)	Т	R1539	7030008061	S.RESISTOR	ERA3YED 222V	В	
R1134	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	T	R1540	7030010390	S.RESISTOR	ERA3YED 821V	В	
R1135	7030005871	S.RESISTOR	ERA3YKD 104V (100 kΩ)	T	R1541	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T	
	7030000010	S.RESISTOR	MCR10EZHJ JPW (000)	T	R1542	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T	
R1211	7030003860	S.RESISTOR	ERJ3GE JPW V	Ţ	R1543	7030009691	S.RESISTOR	ERA3YED 101V (100 Ω)	В	
	7030003860 7030010980	S.RESISTOR S.RESISTOR	ERJ3GE JPW V ERA3YHD 470V	T	R1651 R1652	7030003380 7030003220	S.RESISTOR S.RESISTOR	ERJ3GEYJ 331 V (330 Ω) ERJ3GEYJ 150 V (15 Ω)	B	
	7030010980	S.RESISTOR	ERASYED 102V	+	R1653	7030003220	S.RESISTOR	ERJ3GEYJ 331 V (330 Ω)	B	
	7030007230	S.RESISTOR	ERJ3GEYJ 562 V (5.6 kΩ)	+	R1654	7030010980	S.RESISTOR	ERA3YHD 470V	В	
	7030010980	S.RESISTOR	ERA3YHD 470V	ΙĖΙ	R1655	7030009861	S.RESISTOR	ERA3YED 471V	B	
	7030007230	S.RESISTOR	ERA3YED 102V	T	R1656	7030003630	S.RESISTOR	ERJ3GEYJ 393 V (39 kΩ)	В	
	7030003530	S.RESISTOR	ERJ3GEYJ 562 V (5.6 kΩ)	T	R1657	7030005871	S.RESISTOR	ERA3YKD 104V (100 kΩ)	Т	
	7030003410	S.RESISTOR	ERJ3GEYJ 561 V (560 Ω)	I	R1658	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	I	
	7030003410	S.RESISTOR	ERJ3GEYJ 561 V (560 Ω)	T	R1659	7030009691	S.RESISTOR	ERA3YED 101V (100 Ω)	Ţ	
	7310004860	S.TRIMMER	EVM-3YSX50 B53 (502)	T	R1660	7030009691	S.RESISTOR	ERA3YED 101V (100 Ω)	Ţ	
	7030003480 7030003480	S.RESISTOR S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ) ERJ3GEYJ 222 V (2.2 kΩ)	BB	R1661 R1662	7030005321 7030005321	S.RESISTOR S.RESISTOR	ERA3YED 103V ERA3YED 103V	T	
	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)	ВI	R1663	7030005321	S.RESISTOR	ERASYED 103V	Ϊ́	
	7030003600	S.RESISTOR	ERJ3GEYJ 223 V (22 kΩ)	ΙĭΙ	R1664	7030005321	S.RESISTOR	ERASYED 103V	Ι÷	
R1233	7030010980	S.RESISTOR	ERA3YHD 470V	В	R1665	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T	
R1301	7030010980	S.RESISTOR	ERA3YHD 470V	В	R1667	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	Т	
	7030003860	S.RESISTOR	ERJ3GE JPW V	T	R1668	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	T	
	7030003620	S.RESISTOR	ERJ3GEYJ 333 V (33 kΩ)	T	R1670	7030003800	S.RESISTOR	ERJ3GEYJ 105 V (1 MΩ)	T	
	7030006230	S.RESISTOR	ERJ12YJ151U (150 Ω)	В	R1673	7030007230	S.RESISTOR	ERA3YED 102V	В	
	7030003300	S.RESISTOR	ERJ3GEYJ 680 V (68 Ω)	T B	R1674	7030009851	S.RESISTOR	ERASYED 271V	B	
R1357 R1358	7030007230 7030003530	S.RESISTOR	ERA3YED 102V ERJ3GEYJ 562 V (5.6 kΩ)	B	R1675 R1677	7030009591 7030009591	S.RESISTOR	ERA3YED 472V ERA3YED 472V	T	
R1359	7030003330	S.RESISTOR S.RESISTOR	ERA3YHD 470V	🖁	R1701	7030009391	S.RESISTOR S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	Ϊ́	
R1360	7030010930	S.RESISTOR	ERA3YED 102V	ЬB	R1703	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	Ť	
	7030003380	S.RESISTOR	ERJ3GEYJ 331 V (330 Ω)	ΙŤΙ	R1704	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	ΙĖ	
	7030005871	S.RESISTOR	ERA3YKD 104V (100 kΩ)	в	R1706	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	T	
R1401	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	Т	R1707	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	Т	
	7030003300	S.RESISTOR	ERJ3GEYJ 680 V (68 Ω)	T	R1708	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	T	
	7030007230	S.RESISTOR	ERA3YED 102V	T	R1709	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)	T	
	7030009861	S.RESISTOR	ERA3YED 471V	Ţ	R1710	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)	Ţ	
	7030003340	S.RESISTOR	ERJ3GEYJ 151 V (150 Ω)	Ţ	R1711	7030003540	S.RESISTOR	ERJ3GEYJ 682 V (6.8 kΩ)	Ţ	
	7030009591 7030003550	S.RESISTOR S.RESISTOR	ERA3YED 472V ERJ3GEYJ 822 V (8.2 kΩ)	T	R1712 R1713	7030003540 7030003660	S.RESISTOR S.RESISTOR	ERJ3GEYJ 682 V (6.8 kΩ) ERJ3GEYJ 683 V (68 kΩ)	T	
R1408	7030003330	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	+	R1714	7030003660	S.RESISTOR	ERJ3GEYJ 683 V (68 kΩ)	Ϊ́	
R1409	7030009591	S.RESISTOR	ERA3YED 472V	ΙĖΙ	R1716	7030007230	S.RESISTOR	ERA3YED 102V	Ι÷	
	7030006091	S.RESISTOR	ERASYED 822V	В	R1717	7030007230	S.RESISTOR	ERASYED 102V	Ť	
	7030005871	S.RESISTOR	ERA3YKD 104V (100 kΩ)	T	R1718	7030007230	S.RESISTOR	ERA3YED 102V	Т	
	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	T						
	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	Ţ					- I _	
	7030005871	S.RESISTOR	ERA3YKD 104V (100 kΩ)	B	C1	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T	
	7030010980	S.RESISTOR	ERA3YHD 470V	<u>T</u>	C2	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ţ	
R1416 R1417	7030003320 7030000010	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) MCR10EZHJ JPW (000)	B B	C14 C15	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	T	
	7030000010	S.RESISTOR	MCR10EZHJ JPW (000)	B	C16	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Τ̈́	
	7030003860	S.RESISTOR	ERJ3GE JPW V	В	C17	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ι÷	
	7030010980	S.RESISTOR	ERA3YHD 470V	Ť	C18	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ť	
R1502	7030009841	S.RESISTOR	ERA3YHD 330V	T	C19	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T	
R1503	7030009851	S.RESISTOR	ERA3YED 271V	T	C20	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T	
	7030011050	S.RESISTOR	ERA3YHD 100V	T	C21	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T	
	7030006091	S.RESISTOR	ERA3YED 822V	В	C22	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	I	
R1506	7030007230	S.RESISTOR	ERASYED 102V	B	C30	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ţ	
	7030007230 7030007230	S.RESISTOR	ERASYED 102V	T	C31 C32	4030011600	S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	T	
	7030007230	S.RESISTOR S.RESISTOR	ERA3YED 102V ERA3YED 102V	 	C52	4030011600 4510004640	S.CERAMIC S.ELECTROLYTIC		+	
	7030007230	S.RESISTOR	ERASYED 103V	+	C52	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ϊ́	
	7030009861	S.RESISTOR	ERA3YED 471V	ΙŤΙ	C53	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	ΙŤ	
R1512	7030003380	S.RESISTOR	ERJ3GEYJ 331 V (330 Ω)	T	C54	4510006220	S.ELECTROLYTIC	ECEV1CA101UP	T	
R1513	7030003380	S.RESISTOR	ERJ3GEYJ 331 V (330 Ω)	T	C61	4510004640	S.ELECTROLYTIC		Т	
R1514	7030005321	S.RESISTOR	ERA3YED 103V	T	C62	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	
	7030005321	S.RESISTOR	ERA3YED 103V	Ţ	C63	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B	
	7310002690	S.TRIMMER	RV-145 (RH03A3A13X0CA) 102 ERA3YED 103V	T	C64	4510006220	S.ELECTROLYTIC		T	
R1517 R1518	7030005321 7030005321	S.RESISTOR S.RESISTOR	ERASYED 103V	+	C101 C102	4030006880 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1E 104K-T	Ι÷	
R1519	7030005321	S.RESISTOR	ERASYED 103V ERASYED 103V	† †	C102	4510004630	S.ELECTROLYTIC		- +	
R1520	7030005321	S.RESISTOR	ERA3YED 103V	ΙŤΙ	C104	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	ΙŤ	
	7030010980	S.RESISTOR	ERA3YHD 470V	Ť	C105	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ť	
R1522	7030009841	S.RESISTOR	ERA3YHD 330V	T	C106	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Т	
R1523	7030009851	S.RESISTOR	ERA3YED 271V	Т	C107	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Т	
R1524	7030011050	S.RESISTOR	ERA3YHD 100V	T	C108	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Т	
	7030007230	S.RESISTOR	ERA3YED 102V	В	C109	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ţ	
	7030003460	S.RESISTOR	ERJ3GEYJ 152 V (1.5 kΩ)	B	C110	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ţ	
R1527	7030007230	S.RESISTOR	ERASYED 102V	<u>T</u>	C111	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ţ	
R1528 R1529	7030007230 7030007230	S.RESISTOR S.RESISTOR	ERA3YED 102V ERA3YED 102V	T	C112 C114	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	T	
IT I DZ 9	7030007230	S.RESISTOR	ERJ3GEYJ 331 V (330 Ω)	+	C114 C115	4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-1 C1608 JB 1E 104K-T	+	
		S.RESISTOR	ERJ3GEYJ 331 V (330 Ω)	+	C116	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	+	
R1530	17030003380			+	C117	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ϊ́	
R1530 R1531	7030003380 7030005321	LS.RESISTOR					S.CERAMIC			
R1530	7030003380 7030005321 7030005321	S.RESISTOR S.RESISTOR	ERA3YED 103V ERA3YED 103V	T	C118	4030011600	J S.CENAIVIIC	C1608 JB 1E 104K-T	T	
R1530 R1531 R1532 R1533	7030005321			T	C118 C120	4030011600	S.CERAMIC	C1608 JB 1E 104K-1 C1608 JB 1H 472K-T	T	
R1530 R1531 R1532 R1533	7030005321 7030005321	S.RESISTOR	ERA3YED 103V							
R1530 R1531 R1532 R1533 R1534 R1535 R1536	7030005321 7030005321 7030005321 7030005321 7030005321	S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR	ERA3YED 103V ERA3YED 103V ERA3YED 103V ERA3YED 103V	T T T	C120 C121 C125	4030006880 4030011600 4030011600	S.CERAMIC S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1E 104K-T C1608 JB 1E 104K-T	T T T	
R1530 R1531 R1532 R1533 R1534 R1535	7030005321 7030005321 7030005321 7030005321	S.RESISTOR S.RESISTOR S.RESISTOR	ERA3YED 103V ERA3YED 103V ERA3YED 103V	T T	C120 C121	4030006880 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1E 104K-T	T	

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[RXPLL-B UNIT]

	L-B UNIT	J			[RXPLL-B UNIT]				
REF NO.	ORDER NO.		DESCRIPTION	М.	REF NO.	ORDER NO.		DESCRIPTION	
C131	4030011600	S.CERAMIC	C1608 JB 1E 104K-T		C274	4030006980	S.CERAMIC	C1608 CH 1H 070D-T	
C132	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T	C275	4030009530	S.CERAMIC	C1608 CH 1H 030B-T	
C133	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В	C276	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	
C134	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	B	C277	4030009530	S.CERAMIC	C1608 CH 1H 030B-T	
C135	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ţ	C278	4510004630	S.ELECTROLYTIC		
C136 C137	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	T	C283 C284	4030017810 4030006880	S.CERAMIC S.CERAMIC	C1608 CH 1H 102J-T C1608 JB 1H 472K-T	
C137	4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T	+	C285	403000880	S.CERAMIC S.CERAMIC	C1608 CH 1H 102J-T	
C139	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В	C286	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	
C150	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	B	C287	4030017810	S.CERAMIC	C1608 CH 1H 102J-T	
C151	4550006700	S.TANTALUM	ECST1AY106R	В	C288	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	
C152	4030007070	S.CERAMIC	C1608 CH 1H 330J-T	T	C289	4030017810	S.CERAMIC	C1608 CH 1H 102J-T	
C153	4030009910	S.CERAMIC	C1608 CH 1H 040B-T		C290	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	
C154	4610001850	S.TRIMMER	TZB4R200AB10R00	🕺	C291	4030017810	S.CERAMIC	C1608 CH 1H 102J-T	
C155 C156	4030016550 4030016550	S.CERAMIC S.CERAMIC	CM105 CH 151G 50AT CM105 CH 151G 50AT	T	C292 C293	4030006880 4030017810	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 CH 1H 102J-T	
C156	4030016550	S.CERAMIC	CM105 CH 151G 50AT	†	C294	4030007810	S.CERAMIC	C1608 JB 1H 472K-T	i
C158	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	†	C301	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	
C159	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В	C302	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	
C161	4510004630	S.ELECTROLYTIC		T	C303	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	
C162	4030009920	S.CERAMIC	C1608 CH 1H 050B-T	В	C304	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	
C163	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B	C305	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	!
C164	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	B	C306	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	
C165	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	B	C309	4030017810	S.CERAMIC	C1608 CH 1H 102J-T	
C166	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	BBB	C310	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	J
C167 C201	4030006880 4030011340	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 CH 1H 471J-T		C311 C331	4510004640 4030007110	S.ELECTROLYTIC S.CERAMIC	C1608 CH 1H 680J-T	
0201	4510004650	S.ELECTROLYTIC		+	C332	4030007110	S.CERAMIC	C1608 CH 1H 181J-T	J
C203	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	†	C333	4030007110	S.CERAMIC	C1608 CH 1H 680J-T	1
C204	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T	C334	4030007050	S.CERAMIC	C1608 CH 1H 220J-T	
C205	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T	C335	4030006980	S.CERAMIC	C1608 CH 1H 070D-T	
C206	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T	C336	4030007030	S.CERAMIC	C1608 CH 1H 150J-T	
C207	4030007030	S.CERAMIC	C1608 CH 1H 150J-T	B	C337	4030007050	S.CERAMIC	C1608 CH 1H 220J-T	
C208	4030007030	S.CERAMIC	C1608 CH 1H 150J-T	፲	C341	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	1
C210	4550006590 4030006880	S.TANTALUM	ECST1CY684R C1608 JB 1H 472K-T	T	C342 C344	4030006880 4030011600	S.CERAMIC	C1608 JB 1H 472K-T	
C213 C214	4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 103K-T	+	C351	4030017810	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 CH 1H 102J-T	
0215	4510004630	S.ELECTROLYTIC		+	C352	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
C216	4550006300	S.TANTALUM	ECST1AY475R	l i l	C353	4510004640	S.ELECTROLYTIC		
0217	4550006300	S.TANTALUM	ECST1AY475R	+	C354	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	
C220	4030007120	S.CERAMIC	C1608 CH 1H 820J-T	T	C355	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	1
C221	4030007010	S.CERAMIC	C1608 CH 1H 100D-T	T	C356	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	
C222	4610001160	S.TRIMMER	ECR-JA010 A11W		C357	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	
C223	4030007080	S.CERAMIC	C1608 CH 1H 390J-T	‡	C358	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	
C224 C225	4030007030 4030007010	S.CERAMIC S.CERAMIC	C1608 CH 1H 150J-T C1608 CH 1H 100D-T	T	C359 C360	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	
C226	4030007010	S.CERAMIC	C1608 JB 1H 472K-T	+	C361	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	
C227	4030009520	S.CERAMIC S.CERAMIC	C1608 CH 1H 020B-T	+	C363	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	į
C228	4510004630	S.ELECTROLYTIC		†	C364	4030017810	S.CERAMIC	C1608 CH 1H 102J-T	
2230	4030007090	S.CERAMIC	C1608 CH 1H 470J-T	+	C365	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	
C231	4030009920	S.CERAMIC	C1608 CH 1H 050B-T	T	C421	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	
232	4610001160	S.TRIMMER	ECR-JA010 A11W	T	C423	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	
C233	4030007070	S.CERAMIC	C1608 CH 1H 330J-T	[]	C426	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	
C234	4030007020	S.CERAMIC	C1608 CH 1H 120J-T	፲	C427	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	
C235	4030009920	S.CERAMIC	C1608 CH 1H 050B-T	T	C441	4030007040	S.CERAMIC	C1608 CH 1H 180J-T	
C236 C237	4030006880 4030009520	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 CH 1H 020B-T	+	C442 C443	4030007040 4030007020	S.CERAMIC S.CERAMIC	C1608 CH 1H 180J-T C1608 CH 1H 120J-T	
C238	4510004630	S.ELECTROLYTIC		+	C444	4030007020	S.CERAMIC	C1608 CH 1H 390J-T	
2240	4030007080	S.CERAMIC	C1608 CH 1H 390J-T	†	C445	4030011770	S.CERAMIC	C1608 CH 1H 060B-T	
241	4030009920	S.CERAMIC	C1608 CH 1H 050B-T	†	C446	4030007060	S.CERAMIC	C1608 CH 1H 270J-T	
242	4540000090	S.TRIMMER	ECR-JA006A11W	+	C447	4030007110	S.CERAMIC	C1608 CH 1H 680J-T	J
243	4030007060	S.CERAMIC	C1608 CH 1H 270J-T	T	C448	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	
244	4030007010	S.CERAMIC	C1608 CH 1H 100D-T		C449	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	
2245	4030006980	S.CERAMIC	C1608 CH 1H 070D-T	‡	C451	4030007110	S.CERAMIC	C1608 CH 1H 680J-T	
C246 C247	4030006880	S.CERAMIC	C1608 JB 1H 472K-T C1608 CH 1H 020B-T	T	C452	4030007160 4030011600	S.CERAMIC	C1608 CH 1H 181J-T	
247	4030009520 4510004630	S.CERAMIC S.ELECTROLYTIC		+	C453 C501	40300011800	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1H 472K-T	
250	4030007070	S.CERAMIC	C1608 CH 1H 330J-T	+	C502	4030000880	S.CERAMIC	C1608 JB 1E 104K-T	
251	4030007070	S.CERAMIC	C1608 CH 1H 010B-T	 	C503	4510004630	S.ELECTHOLYTIC		1
252	4540000090	S.TRIMMER	ECR-JA006A11W	†	C504	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
253	4030007080	S.CERAMIC	C1608 CH 1H 390J-T	+	C506	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
254	4030009920	S.CERAMIC	C1608 CH 1H 050B-T	T	C507	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
255	4030009530	S.CERAMIC	C1608 CH 1H 030B-T	T	C509	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
256	4030006880	S.CERAMIC	C1608 JB 1H 472K-T		C510	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	1
257	4030009520	S.CERAMIC	C1608 CH 1H 020B-T	‡	C511	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	į
258	4510004630	S.ELECTROLYTIC			C512	4030011600 4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
260 261	4030007110 4030009910	S.CERAMIC S.CERAMIC	C1608 CH 1H 680J-T	T	C513 C514	4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	1
261	45400009910	S.TRIMMER	C1608 CH 1H 040B-T ECR-JA006A11W	+	C514	4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T	
263	4030007080	S.CERAMIC	C1608 CH 1H 390J-T	+	C516	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
264	4030007080	S.CERAMIC	C1608 CH 1H 050B-T	+	C510	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	ļ
265	4030007010	S.CERAMIC	C1608 CH 1H 100D-T	†	C518	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	1
266	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	+	C519	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
267	4030009920	S.CERAMIC	C1608 CH 1H 050B-T	T	C520	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	J
268	4510004630	S.ELECTROLYTIC		T	C521	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	1
270	4030007080	S.CERAMIC	C1608 CH 1H 390J-T	<u>T</u>	C525	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	1
272	4540000090	S.TRIMMER	ECR-JA006A11W		C526	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	-
273	4030007070	S.CERAMIC	C1608 CH 1H 330J-T	T	C531	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[RXPLL-B UNIT]

REF NO.	ORDER NO.		DESCRIPTION	М.	REF NO.	ORDER NO.		DESCRIPTION	M
C532	4030007070	S.CERAMIC	C1608 CH 1H 330J-T	Ţ	C1004	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C533 C534	4030007110 4030007110	S.CERAMIC S.CERAMIC	C1608 CH 1H 680J-T C1608 CH 1H 680J-T	T	C1005 C1006	4030011600 4030010210	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C3216 JB 1C 105M-T	T
C535	4030007110	S.CERAMIC	C1608 CH 1H 330J-T	+	C1000	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Τ̈́
C536	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T	C1008	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T
C537	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T	C1009	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ţ
C540 C541	4030006880 4510004630	S.CERAMIC S.ELECTROLYTIC	C1608 JB 1H 472K-T ECEV1CA100SR	BT	C1010 C1011	4030012600 4030012600	S.CERAMIC S.CERAMIC	C2012 JB 1A 105M-T C2012 JB 1A 105M-T	T
C542	4340000260	S.MYLAR	ECPU 1C 104MA5	ЬB	C1012	4030010210	S.CERAMIC	C3216 JB 1C 105M-T	T
C543	4030007050	S.CERAMIC	C1608 CH 1H 220J-T	_	C1013	4030012600	S.CERAMIC	C2012 JB 1A 105M-T	Ţ
C545 C546	4030007060 4610001160	S.CERAMIC S.TRIMMER	C1608 CH 1H 270J-T ECR-JA010 A11W	T	C1014 C1015	4030018810 4030012600	S.CERAMIC S.CERAMIC	C3216 CH 1H 333J-T C2012 JB 1A 105M-T	B
C547	4030007130	S.CERAMIC	C1608 CH 1H 101J-T	†	C1016	4030012600	S.CERAMIC	C2012 JB 1A 105M-T	Ϊ́τ
C548	4030007030	S.CERAMIC	C1608 CH 1H 150J-T	T	C1017	4030012600	S.CERAMIC	C2012 JB 1A 105M-T	T
C549	4030007020	S.CERAMIC	C1608 CH 1H 120J-T	T	C1018	4030012600	S.CERAMIC	C2012 JB 1A 105M-T	Ţ
C550 C551	4030006880 4030009510	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 CH 1H 010B-T		C1019 C1020	4030012600 4030012600	S.CERAMIC S.CERAMIC	C2012 JB 1A 105M-T C2012 JB 1A 105M-T	T B
C552	4030017810	S.CERAMIC	C1608 CH 1H 102J-T	В	C1021	4030012600	S.CERAMIC	C2012 JB 1A 105M-T	В
C553	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В	C1022	4030006990	S.CERAMIC	C1608 CH 1H 080D-T	В
C554	4510006220	S.ELECTROLYTIC			C1023	4030006990	S.CERAMIC	C1608 CH 1H 080D-T	B
C555 C558	4030006880 4550006300	S.CERAMIC S.TANTALUM	C1608 JB 1H 472K-T ECST1AY475R	B B	C1024 C1025	4030010210 4030010210	S.CERAMIC S.CERAMIC	C3216 JB 1C 105M-T C3216 JB 1C 105M-T	B B
C559	4550006590	S.TANTALUM	ECST1CY684R	В	C1026	4030010210	S.CERAMIC	C3216 JB 1C 105M-T	T
C562	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T	C1027	4030010210	S.CERAMIC	C3216 JB 1C 105M-T	Т
C563	4030017810	S.CERAMIC	C1608 CH 1H 102J-T	B	C1028	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	B
C564 C565	4030006880 4510004640	S.CERAMIC S.ELECTROLYTIC	C1608 JB 1H 472K-T ECEV1CA470SP	B	C1029 C1030	4030006880 4030010210	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C3216 JB 1C 105M-T	+
C566	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	+	C1030	4030010210	S.CERAMIC	C2012 JB 1A 105M-T	Ь
C571	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	B	C1033	4550006470	S.TANTALUM	TEESVB2 1D 106M8L	В
C573	4030007040	S.CERAMIC	C1608 CH 1H 180J-T	В	C1034	4550006470	S.TANTALUM	TEESVB2 1D 106M8L	В
C574	4030009510	S.CERAMIC	C1608 CH 1H 010B-T C1608 CH 1H 180J-T	T	C1035	4550006470	S.TANTALUM	TEESVB2 1D 106M8L	B
C575 C580	4030007040 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T	+	C1036 C1037	4030007120 4030007090	S.CERAMIC S.CERAMIC	C1608 CH 1H 820J-T C1608 CH 1H 470J-T	B
C581	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	†	C1038	4030017810	S.CERAMIC	C1608 CH 1H 102J-T	T
C591	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T	C1039	4030017810	S.CERAMIC	C1608 CH 1H 102J-T	T
C592	4030007060	S.CERAMIC	C1608 CH 1H 270J-T	Ţ	C1040	4030017810	S.CERAMIC	C1608 CH 1H 102J-T C1608 CH 1H 080D-T	Ţ
C593 C594	4510004630 4030006880	S.ELECTROLYTIC S.CERAMIC	ECEV1CA100SR C1608 JB 1H 472K-T	T	C1041 C1048	4030006990 4030017180	S.CERAMIC S.CERAMIC	UMK107 B 102K Z-T	B
C596	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	ВB	C1049	4030017180	S.CERAMIC	UMK107 B 102K Z-T	В
C597	4030007050	S.CERAMIC	C1608 CH 1H 220J-T	T	C1050	4030017180	S.CERAMIC	UMK107 B 102K Z-T	В
C601	4030006880	S.CERAMIC	C1608 JB 1H 472K-T		C1051	4030017180	S.CERAMIC	UMK107 B 102K Z-T	В
C602 C607	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T		C1052 C1053	4030007100 4030007110	S.CERAMIC S.CERAMIC	C1608 CH 1H 560J-T C1608 CH 1H 680J-T	B
C608	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	+	C1054	4030007010	S.CERAMIC	C1608 CH 1H 100D-T	В
C609	4030007100	S.CERAMIC	C1608 CH 1H 560J-T	⊺	C1055	4030007140	S.CERAMIC	C1608 CH 1H 121J-T	В
C610	4030008750	S.CERAMIC	C1608 CH 1H 360J-T	T	C1056	4030007050	S.CERAMIC	C1608 CH 1H 220J-T	Ţ
C611 C612	4030007140 4030007020	S.CERAMIC S.CERAMIC	C1608 CH 1H 121J-T C1608 CH 1H 120J-T	+	C1057 C1060	4030007130 4030017810	S.CERAMIC S.CERAMIC	C1608 CH 1H 101J-T C1608 CH 1H 102J-T	T
C613	4030007110	S.CERAMIC	C1608 CH 1H 680J-T	†	C1061	4030007090	S.CERAMIC	C1608 CH 1H 470J-T	B
C651	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	<u>T</u>	C1062	4030007170	S.CERAMIC	C1608 CH 1H 221J-T	В
C652	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T	C1063	4030007000	S.CERAMIC	C1608 CH 1H 090D-T	B
C653 C654	4510004630 4030011600	S.ELECTROLYTIC S.CERAMIC	ECEV1CA100SR C1608 JB 1E 104K-T	+	C1064 C1066	4030007090 4030007070	S.CERAMIC S.CERAMIC	C1608 CH 1H 470J-T C1608 CH 1H 330J-T	T
C655	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	†	C1067	4030007010	S.CERAMIC	C1608 CH 1H 100D-T	Ť
C656	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T	C1071	4030007100	S.CERAMIC	C1608 CH 1H 560J-T	В
C657	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ţ	C1072	4030007170	S.CERAMIC	C1608 CH 1H 221J-T	В
C658 C659	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T		C1073 C1081	4030007080 4030006900	S.CERAMIC S.CERAMIC	C1608 CH 1H 390J-T C1608 JB 1H 103K-T	B B
C660	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	†	C1082	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	l B
C661	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T	C1083	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	В
C680	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T	C1084	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C681 C682	4030007160 4030007140	S.CERAMIC S.CERAMIC	C1608 CH 1H 181J-T C1608 CH 1H 121J-T		C1085 C1091	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	B
C683	4030011330	S.CERAMIC	C1608 CH 1H 391J-T	Ť	C1092	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ť
C684	4030007080	S.CERAMIC	C1608 CH 1H 390J-T	В	C1093	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ţ
C685	4030011280	S.CERAMIC	C1608 CH 1H 271J-T	B	C1101	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	Ţ
C686 C687	4030010760 4030018580	S.CERAMIC S.CERAMIC	C1608 CH 1H 331J-T C1608 CH 1H 821J-T	B	C1102 C1103	4030006900 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1H 103K-T C1608 JB 1E 104K-T	T
C688	4030018380	S.CERAMIC	C1608 CH 1H 331J-T	В	C1103	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	- l i
C689	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T	C1106	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C690	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	[]	C1107	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B
C691 C692	4030011600 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1H 472K-T	T	C1109 C1110	4030007090 4030006900	S.CERAMIC S.CERAMIC	C1608 CH 1H 470J-T C1608 JB 1H 103K-T	+
C693	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	ВB	C1110	4030000900	S.CERAMIC	C1608 JB 1E 104K-T	Ť
C694	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В	C1112	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	T
C703	4030017810	S.CERAMIC	C1608 CH 1H 102J-T		C1113	4030007010	S.CERAMIC	C1608 CH 1H 100D-T	T
C704 C705	4030006880 4510006220	S.CERAMIC S.ELECTROLYTIC	C1608 JB 1H 472K-T ECEV1CA101UP	T	C1114 C1115	4030006900 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1H 103K-T C1608 JB 1E 104K-T	B
C705	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	+	C1116	4030011600	S.CERAMIC	C1608 JB 1H 103K-T	T
C708	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T	C1117	4030007010	S.CERAMIC	C1608 CH 1H 100D-T	T
C709	4030007070	S.CERAMIC	C1608 CH 1H 330J-T	T	C1118	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C710	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T	C1119	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ţ
C711 C712	4030009540 4030007070	S.CERAMIC S.CERAMIC	C1608 CH 1H 1R5B-T C1608 CH 1H 330J-T	B	C1120 C1121	4030006880 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1E 104K-T	T
	4030007070	S.CERAMIC	C1608 JB 1H 472K-T	+	C1122	40300011600	S.CERAMIC	C1608 3B 1E 104K-1	Τ̈́
C713									1 ÷
C1000	4030007050	S.CERAMIC	C1608 CH 1H 220J-T	В	C1123	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	T
		S.CERAMIC S.CERAMIC S.CERAMIC	C1608 CH 1H 220J-T C1608 JB 1H 472K-T C2012 JB 1A 105M-T	B B T	C1123 C1124 C1125	4030006900 4030006900 4030006900	S.CERAMIC S.CERAMIC S.CERAMIC	C1608 JB 1H 103K-I C1608 JB 1H 103K-T C1608 JB 1H 103K-T	†

M.-Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[RXPLL-B UNIT]

REF NO.	ORDER NO.		DESCRIPTION	М.
C1126	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ţ
C1207	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	B
C1231 C1232	4030006900 4030006900	S.CERAMIC S.CERAMIC	C1608 JB 1H 103K-T C1608 JB 1H 103K-T	T
C1232	4030006900	S.CERAMIC S.CERAMIC	C1608 JB 1H 103K-T	+
C1233	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	Ь
C1235	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	B
C1236	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	T
C1237	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	T
C1238	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	В
C1239	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	B
C1240	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	Ţ
C1241	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	Ţ
C1243 C1244	4030006880 4030007080	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 CH 1H 390J-T	T
C1245	4030007030	S.CERAMIC	C1608 CH 1H 101J-T	Ι÷
C1246	4030007120	S.CERAMIC	C1608 CH 1H 820J-T	Ι÷
C1247	4030007090	S.CERAMIC	C1608 CH 1H 470J-T	+
C1248	4030007130	S.CERAMIC	C1608 CH 1H 101J-T	+
C1249	4030007020	S.CERAMIC	C1608 CH 1H 120J-T	T
C1250	4030007100	S.CERAMIC	C1608 CH 1H 560J-T	В
C1251	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	T
C1252	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	T
C1253	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	В
C1254	4030006990	S.CERAMIC	C1608 CH 1H 080D-T	[
C1255	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	B
C1264	4030007110	S.CERAMIC	C1608 CH 1H 680J-T	I T
C1265	4610001160 4030007020	S.TRIMMER S.CERAMIC	ECR-JA010 A11W	I T
C1266 C1267	4030007020	S.CERAMIC S.CERAMIC	C1608 CH 1H 120J-T C1608 JB 1H 472K-T	В
C1267	4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-1 C1608 CH 1H 070D-T	🖁
C1301	4030006990	S.CERAMIC	C1608 CH 1H 080D-T	+
C1302	4030007060	S.CERAMIC	C1608 CH 1H 270J-T	Ι÷
C1303	4030006980	S.CERAMIC	C1608 CH 1H 070D-T	+
C1304	4030007070	S.CERAMIC	C1608 CH 1H 330J-T	T
C1305	4030007010	S.CERAMIC	C1608 CH 1H 100D-T	T
C1306	4030009650	S.CERAMIC	C1608 CH 1H 240J-T	T
C1307	4030007030	S.CERAMIC	C1608 CH 1H 150J-T	T
C1308	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	T
C1309	4030007080	S.CERAMIC	C1608 CH 1H 390J-T	⊺
C1310	4030007080	S.CERAMIC	C1608 CH 1H 390J-T	Ţ
C1311	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	B
C1355 C1357	4030006880 4030007000	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 CH 1H 090D-T	T B
C1357	4030007000	S.CERAMIC	C1608 JB 1E 104K-T	B
C1360	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	l B
C1361	4030007020	S.CERAMIC	C1608 3B 1E 104K-1	В
C1362	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	ΙŤ
C1405	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	l †
C1406	4030017810	S.CERAMIC	C1608 CH 1H 102J-T	T
C1407	4030017810	S.CERAMIC	C1608 CH 1H 102J-T	T
C1408	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	T
C1409	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	T
C1410	4030007030	S.CERAMIC	C1608 CH 1H 150J-T	T
C1411	4030006990	S.CERAMIC	C1608 CH 1H 080D-T	T
C1412	4030007030	S.CERAMIC	C1608 CH 1H 150J-T	Ţ
C1413	4030007020	S.CERAMIC	C1608 CH 1H 120J-T	Ţ
C1414	4030006990	S.CERAMIC	C1608 CH 1H 080D-T	Ţ
C1415 C1416	4030007020 4030006900	S.CERAMIC	C1608 CH 1H 120J-T	T
C1416	4030006900	S.CERAMIC S.CERAMIC	C1608 JB 1H 103K-T C1608 JB 1H 103K-T	+
C1417	4030008900	S.CERAMIC	C1608 CH 1H 102J-T	+
C1418	4030017810	S.CERAMIC	C1608 CH 1H 102J-T	+
C1420	4030007120	S.CERAMIC	C1608 CH 1H 820J-T	Ь
C1421	4030007150	S.CERAMIC	C1608 CH 1H 151J-T	B
C1423	4030010750	S.CERAMIC	C1608 CH 1H 201J-T	В
C1424	4030007010	S.CERAMIC	C1608 CH 1H 100D-T	+
C1425	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C1426	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ť
C1427	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	T
C1428	4030006980	S.CERAMIC	C1608 CH 1H 070D-T	T
C1429	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	Ţ
C1430	4030007040	S.CERAMIC	C1608 CH 1H 180J-T	B
C1431	4030017810	S.CERAMIC	C1608 CH 1H 102J-T	Ţ
C1432	4030009980	S.CERAMIC	C1608 JB 1H 152K-T	Ţ
C1433	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C1434	4030009920	S.CERAMIC	C1608 CH 1H 050B-T	B
C1435	4030009920	S.CERAMIC	C1608 CH 1H 050B-T	B
C1436	4030011600	S.CERAMIC	C1608 JB 1E 104K-T C1608 CH 1H 050B-T	B
C1437	4030009920	S.CERAMIC		ĮŢ
C1438 C1439	4030009920 4030009920	S.CERAMIC S.CERAMIC	C1608 CH 1H 050B-T C1608 CH 1H 050B-T	T
C1439	4030009920	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T	+
C1501	4030018530	S.CERAMIC	C3216 CH 1H 103J-T	+
C1501	4550003220	S.TANTALUM	TEESVA 1E 105M8L	Ι÷
C1502	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	Ϊ́
C1503	4030006900	S.CERAMIC	C2012 JB 1C 474K-T	l †
		S.CERAMIC S.CERAMIC	C1608 CH 1H 100D-T	Ι÷
21505	4030007010			

<u>[RXPL</u>	L-B UNIT]		
REF NO.	ORDER NO.		DESCRIPTION	М.
C1506	4030010760	S.CERAMIC	C1608 CH 1H 331J-T	T
C1507 C1508	4510004630 4030011600	S.ELECTROLYTIC S.CERAMIC	ECEV1CA100SR C1608 JB 1E 104K-T	В
C1509	4030018800	S.CERAMIC	C3216 CH 1H 223J-T	⊤
C1510	4030007110	S.CERAMIC	C1608 CH 1H 680J-T	<u>T</u>
C1511 C1512	4510004630 4030011600	S.ELECTROLYTIC S.CERAMIC	ECEV1CA100SR C1608 JB 1E 104K-T	T T
C1513	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	+
C1514	4510004630	S.ELECTROLYTIC	ECEV1CA100SR	<u>T</u>
C1515 C1516	4030007160 4030009350	S.CERAMIC S.CERAMIC	C1608 CH 1H 181J-T C1608 CH 1H 3R5B-T	T T
C1517	4030007110	S.CERAMIC	C1608 CH 1H 680J-T	+
C1518	4030018530	S.CERAMIC	C3216 CH 1H 103J-T	<u>T</u>
C1519 C1520	4550003220 4030006900	S.TANTALUM S.CERAMIC	TEESVA 1E 105M8L C1608 JB 1H 103K-T	T
C1521	4030012610	S.CERAMIC	C2012 JB 1C 474K-T	⊤
C1522 C1523	4030007010	S.CERAMIC	C1608 CH 1H 100D-T C1608 CH 1H 331J-T	T T
C1523	4030010760 4030018800	S.CERAMIC S.CERAMIC	C3216 CH 1H 223J-T	+
C1525	4510004630	S.ELECTROLYTIC	ECEV1CA100SR	T
C1526	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
C1527 C1528	4030011600 4510004630	S.CERAMIC S.ELECTROLYTIC	C1608 JB 1E 104K-T ECEV1CA100SR	<u>T</u>
C1529	4030017870	S.CERAMIC	C1608 CH 1H 681J-T	⊤
C1530 C1531	4030011330 4510006220	S.CERAMIC S.ELECTROLYTIC	C1608 CH 1H 391J-T ECEV1CA101UP	T
C1531	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	l ÷ l
C1533	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	⊤
C1534	4510006220	S.ELECTROLYTIC	C1608 IP 1E 104K T	T
C1535 C1536	4030011600 4030017870	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 CH 1H 681J-T	+
C1537	4510006220	S.ELECTROLYTIC	ECEV1CA101UP	T
C1538 C1539	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	T T
C1539	4510006220	S.ELECTROLYTIC	ECEV1CA101UP	+
C1541	4030007050	S.CERAMIC	C1608 CH 1H 220J-T	T
C1651 C1653	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	B B
C1654	4030017810	S.CERAMIC	C1608 CH 1H 102J-T	в
C1655	4030009530	S.CERAMIC	C1608 CH 1H 030B-T	III
C1656 C1657	4610001970 4030010220	S.TRIMMER S.CERAMIC	TZC3P200A110R00 C2012 CH 1H 102J-T	T
C1658	4030010220	S.CERAMIC	C2012 CH 1H 102J-T	÷
C1659	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	፲
C1660 C1661	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	B B
C1662	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ť
C1663	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	<u>T</u>
C1665 C1666	4030006900 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 103K-T C1608 JB 1H 472K-T	T B
C1701	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C1702	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	<u>T</u>
C1703 C1704	4510004600 4030011600	ELECTROLYTIC S.CERAMIC	16 MV 1000 HC C1608 JB 1E 104K-T	T B
C1705	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C1706	4510004640	S.ELECTROLYTIC	ECEV1CA470SP	<u>T</u>
C1707 C1708	4030011600 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1H 472K-T	T T
C1709	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T
C1710 C1711	4030006880 4030011340	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 CH 1H 471J-T	T
C1711	4030011340	S.CERAMIC	C1608 CH 1H 4713-T	+
C1713	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C1714 C1716	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	B B
C1717	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C1719	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C1720 C1721	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	B B
01721	4030006880	S.CENAIVIIC	C1608 3B 1H 472K-1	
5.4			EED D1010107	_
RL1001 RL1002	6330001750 6330001750	RELAY RELAY	FTR-B4CA012Z FTR-B4CA012Z	T T
RL1002		RELAY	FTR-B4CA012Z	+
RL1004	6330001750	RELAY	FTR-B4CA012Z	Ţ
RL1005 RL1006	6330001750 6330001750	RELAY RELAY	FTR-B4CA012Z FTR-B4CA012Z	T
RL1203	6330001750	RELAY	FTR-B4CA012Z	+
RL1206	6330001750	RELAY	FTR-B4CA012Z	Т
10	6510010000	S CONNECTOR	E0000 0001	₋
J2 J10	6510019990 6510007020	S.CONNECTOR CONNECTOR	52808-2291 TMP-J01X-V6	T
J351	6510007020	CONNECTOR	TMP-J01X-V6	⊤
J561 J601	6510007020 6510007020	CONNECTOR CONNECTOR	TMP-J01X-V6 TMP-J01X-V6	T
JUU I	0010001020	SOMMESTON	TIVIT 'OUTA-VO	∟'_

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

	L-D UNI	· <u> </u>		_
REF NO.	ORDER NO.		DESCRIPTION	М.
J681	6510007020	CONNECTOR	TMP-J01X-V6	Т
J831	6510007020	CONNECTOR	TMP-J01X-V6	T
J1002	6510007020	CONNECTOR	TMP-J01X-V6	T
J1101	6510007020	CONNECTOR	TMP-J01X-V6	T
J1201	6510007020	CONNECTOR	TMP-J01X-V6	T
J1301	6510007020	CONNECTOR	TMP-J01X-V6	T
J1501	6510018960	S.CONNECTOR	B2B-PH-SM3-TB	T
J1701	6510019980	S.CONNECTOR	52808-1691	Т
W1052	9016201006	JUMPER	73/98/025/X98/X98	
W1401	9029495075	JUMPER	73/98/020/X98/X98	
W1411	7120000480	S.JUMPER	MJP-0.4-T	Т
EP1	0910057634	PCB	B 5990D	
EP20	6910012350	S.BEAD	MMZ1608Y 102BT	Т
EP21	6910012350	S.BEAD	MMZ1608Y 102BT	Т
EP22	6910012350	S.BEAD	MMZ1608Y 102BT	T
EP101	6910012350	S.BEAD	MMZ1608Y 102BT	В
EP102	6910012350	S.BEAD	MMZ1608Y 102BT	В
EP103	6910012350	S.BEAD	MMZ1608Y 102BT	Ţ
EP104	6910012350	S.BEAD	MMZ1608Y 102BT	T
EP105	6910012350	S.BEAD	MMZ1608Y 102BT	T
EP106	6910012350	S.BEAD	MMZ1608Y 102BT	T
EP107	6910012350 6910012350	S.BEAD S.BEAD	MMZ1608Y 102BT MMZ1608Y 102BT	B
EP1701 EP1702		S.BEAD		
EP1702		S.BEAD	MMZ1608Y 102BT MMZ1608Y 102BT	В
EP1802		S.BEAD	MMZ1608Y 102BT	В
EP1804		S.BEAD	MMZ1608Y 102BT	В
EP1805		S.BEAD	MMZ1608Y 102BT	Гв
EP1806		S.BEAD	MMZ1608Y 102BT	В
EP1807	6910012350	S.BEAD	MMZ1608Y 102BT	В
EP1808	6910012350	S.BEAD	MMZ1608Y 102BT	В
EP1809	6910012350	S.BEAD	MMZ1608Y 102BT	В
EP1810		S.BEAD	MMZ1608Y 102BT	В
EP1811	6910012350	S.BEAD	MMZ1608Y 102BT	Т
EP1812		S.BEAD	MMZ1608Y 102BT	В
EP1813		S.BEAD	MMZ1608Y 102BT	В
EP1814		S.BEAD	MMZ1608Y 102BT	В
EP1815		S.BEAD	MMZ1608Y 102BT	В
EP1816 EP1817		S.BEAD S.BEAD	MMZ1608Y 102BT MMZ1608Y 102BT	B B
EP1818		S.BEAD	MMZ16081 102B1 MMZ1608Y 102BT	В
EP1819		S.BEAD	MMZ1608Y 102BT	В
EP1820		S.BEAD	MMZ1608Y 102BT	В
EP1821	6910012350	S.BEAD	MMZ1608Y 102BT	В
EP1825		S.BEAD	MMZ1608Y 102BT	В
EP1826		S.BEAD	MMZ1608Y 102BT	В
EP1830		S.BEAD	MMZ1608Y 102BT	В
EP1831	6910012350	S.BEAD	MMZ1608Y 102BT	В
EP1832		S.BEAD	MMZ1608Y 102BT	В
EP1833	6910012350	S.BEAD	MMZ1608Y 102BT	В
EP1834	6910012350	S.BEAD	MMZ1608Y 102BT	Т
EP1835	6910012350	S.BEAD	MMZ1608Y 102BT	В
EP1836	6910012350	S.BEAD	MMZ1608Y 102BT	Т

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REF NO.	ORDER NO.		DESCRIPTION	М.
IC101 IC102 IC401	1130011510 1130011510 1130011510	S.IC S.IC S.IC	BU2099FV-E2 BU2099FV-E2 BU2099FV-E2	T T T
IC402 Q355	1130011510 1590001330	S.IC S.TRANSISTOR	DTA114EUAT106	T
Q381 Q383 Q384	1590000430 1590000430 1590000430	S.TRANSISTOR S.TRANSISTOR S.TRANSISTOR	DTC144EUA T106 DTC144EUA T106 DTC144EUA T106	T T T
Q385 Q386 Q387	1590000430 1590000430 1590000430	S.TRANSISTOR S.TRANSISTOR S.TRANSISTOR	DTC144EUA T106 DTC144EUA T106 DTC144EUA T106	T T T
Q401 Q402 Q403	1530002840 1530002060 1590001330	S.TRANSISTOR S.TRANSISTOR S.TRANSISTOR	2SC4116-Y (TE85R) 2SC4081 T106 R DTA114EUA T106	T B B
Q404 Q855 Q871 Q872	1590000430 1590001330 1590001330 1530002060	S.TRANSISTOR S.TRANSISTOR S.TRANSISTOR S.TRANSISTOR	DTC144EUA T106 DTA114EUA T106 DTA114EUA T106 2SC4081 T106 R	T T B
I		1		_ I _

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[BPF UNIT]

REF NO.	ORDER NO.		DESCRIPTION	М.
Q873 Q874 Q900 Q901 Q902 Q903 Q950 Q951 Q952 Q953	1530002840 1590000430 1590001330 1530003850 1590001330 1530003850 1590001330 1530003850	S.TRANSISTOR S.TRANSISTOR S.TRANSISTOR S.TRANSISTOR S.TRANSISTOR S.TRANSISTOR S.TRANSISTOR S.TRANSISTOR S.TRANSISTOR S.TRANSISTOR S.TRANSISTOR	2SC4116-Y (TE85R) DTC144EUA T106 DTC1414EUA T106 2SC5551F TD DTA114EUA T106 2SC5551F-TD DTA114EUA T106 2SC5551F-TD DTA114EUA T106 2SC5551F-TD DTA114EUA T106 2SC5551F-TD	B T B T T B T B T
D1 D21 D51 D81 D81 D1111 D141 D171 D201 D231 D291 D321 D352 D353 D354 D355 D371 D373 D390 D401 D651 D661 D691 D661 D691 D691 D711 D741 D741 D741 D741 D741 D741 D74	1790001250 1790001250	S.DIODE	MA2S111-(TX)	
L1 L2 L3 L4 L5 L6 L21 L22 L23 L24 L25 L26 L27 L51 L52 L53 L54 L55 L56 L56 L57 L81	6200005520 6200005520 6200010830 6200010830 6200010830 6200010830 6200010830 6200005520 61400004040 61400004050 61400004050 614000005520 6200005520 61400004080 61400004080 61400004080 6140004080 6140004080 6140004080 6140004080 6140004080	S.COIL COIL COIL COIL COIL COIL COIL COIL	NL 252018T-470J NL 252018I-470J NL 252018I-470J C2520C-3R3G-A C2520C-3R3G-A C2520C-3R3G-A NL 252018T-470J NL 252018T-470J LR-443 LR-444 LR-444 LR-444 LR-445 LR-446 LR-446 LR-446 LR-446 LR-446 LR-446 LR-445 NL 252018T-470J	T B T T T T T B B T T T T T B

ORDER **DESCRIPTION** М. NO. NO. NL 252018T-470J L82 6200005520 S.COIL В L83 6140004090 COIL LR-447 6140004230 LR-458 COIL 184 T T T L85 6140004230 LR-458 1.86 6140004230 COIL I R-458 L87 6140004090 COIL LR-447 L111 6200005520 S COII NL 252018T-470J NL 252018T-470J BBTTTTT 6200005520 S.COIL L112 6140004090 LR-447 L113 COIL L114 6140004100 COIL I R-448 L115 6140004100 COIL LR-448 L116 6140004100 COIL LR-448 LR-447 6140004090 L117 COIL L141 6200005520 S.COIL NL 252018T-470J В L142 6200005520 S.COII NL 252018T-470J BTTTTT L143 6140004110 LR-449 COIL L144 6140004120 COIL LR-450 L145 6140004120 COIL LR-450 L146 6140004120 COIL LR-450 L147 L171 6140004110 COIL I R-449 6200005520 S.COIL NL 252018T-470J В L172 L173 6200005520 S.COIL NL 252018T-470J B T 6140004140 COIL I R-451 L174 6140004150 COIL LR-452 L175 L176 6140004150 6140004150 COIL LR-452 LR-452 L177 6140004140 COIL LR-451 NL 252018T-270J NL 252018T-270J S.COIL L201 6200007020 B B L202 6200007020 6140004160 6140004180 L203 COIL LR-453 L204 COIL LR-454 6140004180 LR-454 L205 COIL 1206 6140004180 COIL I R-454 L207 6140004160 COIL LR-453 6200005010 6200005010 S.COIL S.COIL NL 252018T-100J NL 252018T-100J L231 В L232 B T T T L233 6140004190 COIL LR-455 1234 6140004210 COIL LB-456 L235 6140004210 COIL LR-456 L236 6140004210 COIL LR-456 L237 6140004190 COIL LR-455 L261 6200009140 S.COIL NL 252018T-6R8J В L262 6200009140 S.COIL NL 252018T-6R8J B T T T L263 6140004220 COIL LR-457 LR-453 LR-453 L264 6140004160 COIL L265 6140004160 COIL L266 6140004160 LR-453 COIL S.COIL L267 6140004220 I R-457 L291 6200003280 NL 252018T-2R2J В 6200003280 6200008090 NL 252018T-2R2J LQW2BHN68NJ01L (LQN21A 68NJ04) L292 S.COIL L293 S.COIL L294 6200003040 S.COIL NL 322522T-R68J-3 LQW2BHN68NJ01L (LQN21A 68NJ04) 1295 6200008090 S COIL L296 6200010870 S.COIL C2520C-R33G (0.33U) L321 6200003280 S.COIL NL 252018T-2R2J В 1322 6200003280 S COIL NL 252018T-2B2.I B T L323 6200003010 S.COIL NL 322522T-R27J-3 1324 6200003000 S COIL NL 322522T-B22.I-3 T T T TL325 6200003010 S.COIL NL 322522T-R27J-3 L371 6140004390 COIL I R-459 6140004390 LR-459 L372 COIL 6140003530 LR-395 L373 COIL T T T 1391 6200005490 S.COII NL 322522T-331J NL 322522T-331J L392 6200005490 S.COIL L501 6200005520 S.COIL NL 252018T-470J В L502 6200005520 S.COIL NL 252018T-470J B T L504 6200010830 S.COIL C2520C-3R3G-A 6200010830 6200010830 S.COIL C2520C-3R3G-A C2520C-3R3G-A L505 L506 L507 6200010830 S.COIL C2520C-3R3G-A В 1.531 6200005520 S COIL NL 252018T-470.I L532 6200005520 S.COIL NL 252018T-470J B T L533 6140004040 COIL LR-443 L534 6140004050 COIL LR-444 T T T TL535 6140004050 COIL LR-444 1.536 6140004050 COIL I R-444 6140004040 L537 COIL LR-443 6200005520 6200005520 S.COIL NL 252018T-470J NL 252018T-470J L561 B B T T T L562 L563 6140004060 LR-445 COIL 1.564 6140004080 COIL LB-446 6140004080 LR-446 L565 COIL L566 6140004080 COIL LR-446 6140004060 LR-445 L567 COIL L591 6200005520 S.COIL NL 252018T-470J В L592 6200005520 S.COIL COIL NL 252018T-470J В L593 6140004090 6140004230 LR-458

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REF NO.	ORDER NO.		DESCRIPTION	М.
L595	6140004230	COIL	LR-458	I
L596	6140004230	COIL	LR-458	
L597 L621	6140004090 6200005520	COIL S.COIL	LR-447 NL 252018T-470J	ЬB
L622	6200005520	S.COIL	NL 252018T-470J	B
L623	6140004090	COIL	LR-447	T
L624	6140004100	COIL	LR-448	Ţ
L625 L626	6140004100	COIL	LR-448 LR-448	T
L627	6140004090	COIL	LR-447	l ÷
L651	6200005520	S.COIL	NL 252018T-470J	В
L652	6200005520 6140004110	S.COIL COIL	NL 252018T-470J LR-449	B
L653 L654	6140004110	COIL	LR-450	+
L655	6140004120	COIL	LR-450	T
L656	6140004120	COIL	LR-450	Ţ
L657 L681	6140004110 6200005520	S.COIL	LR-449 NL 252018T-470J	T B
L682	6200005520	S.COIL	NL 252018T-470J	lв
L683	6140004140	COIL	LR-451	T
L684	6140004150	COIL	LR-452	Ţ
L685 L686	6140004150 6140004150	COIL	LR-452 LR-452	
L687	6140004140	COIL	LR-451	ΙŤ
L711	6200007020	S.COIL	NL 252018T-270J	В
L712 L713	6200007020 6140004160	S.COIL COIL	NL 252018T-270J LR-453	B
L713	6140004180	COIL	LR-453 LR-454	+
L715	6140004180	COIL	LR-454	ΙŤ
L716	6140004180	COIL	LR-454	ΙŢ
L717 L741	6140004160 6200005010	S.COIL	LR-453 NL 252018T-100J	T B
L741	6200005010	S.COIL	NL 252018T-1003	B
L743	6140004190	COIL	LR-455	T
L744	6140004210	COIL	LR-456	Ţ
L745 L746	6140004210	COIL	LR-456 LR-456	T
L747	6140004190	COIL	LR-455	÷
L771	6200009140	S.COIL	NL 252018T-6R8J	В
L772 L773	6200009140 6140004220	S.COIL COIL	NL 252018T-6R8J LR-457	B
L774	6140004220	COIL	LR-453	÷
L775	6140004160	COIL	LR-453	T
L776	6140004160	COIL	LR-453	Ţ
L777 L801	6140004220 6200003280	S.COIL	LR-457 NL 252018T-2R2J	T B
L802	6200003280	S.COIL	NL 252018T-2R2J	В
L805	6200008090	S.COIL	LQW2BHN68NJ01L (LQN21A 68NJ04)	I
L806 L807	6200003040 6200008090	S.COIL S.COIL	NL 322522T-R68J-3 LQW2BHN68NJ01L (LQN21A 68NJ04)	T
L808	6200010870	S.COIL	C2520C-R33G (0.33U)	Ι÷
L831	6200003280	S.COIL	NL 252018T-2R2J	В
L832	6200003280	S.COIL S.COIL	NL 252018T-2R2J	B
L833 L834	6200003010 6200003000	S.COIL	NL 322522T-R27J-3 NL 322522T-R22J-3	+
L835	6200003010	S.COIL	NL 322522T-R27J-3	Ť
L900	6200001830	S.COIL	NL 322522T-100J	B
L901 L902	6200003950 6200003950	S.COIL S.COIL	HF50ACC 322513-T HF50ACC 322513-T	B
L902	6200003930	S.COIL	NL 322522T-100J	🖁
L904	6200001830	S.COIL	NL 322522T-100J	Τ
L905 L906	6140004380 6200009690	COIL S.COIL	LR-498 LQH43CN101K01L (LQH 4C 101K04)	T
L906	6200009690	S.COIL S.COIL	NL 322522T-100J	¦
L908	6140004380	COIL	LR-498	T
L909	6200009690	S.COIL	LQH43CN101K01L (LQH 4C 101K04)	Ī
L950 L951	6200001830 6140004380	S.COIL COIL	NL 322522T-100J LR-498	B
L952	6200009690	S.COIL	LQH43CN101K01L (LQH 4C 101K04)	l ÷
L953	6200001830	S.COIL	NL 322522T-100J	В
L954	6140004380	COIL	LR-498	T
L955	6200009690	S.COIL	LQH43CN101K01L (LQH 4C 101K04)	'
R1	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	Ţ
R3 R101	7030003860 7030003320	S.RESISTOR S.RESISTOR	ERJ3GE JP W V ERJ3GEYJ 101 V (100 Ω)	
R102	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T
R103	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Ţ
R104 R105	7030003320 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	T
R105	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	+
R107	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T
R108	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Ţ
R117	7030003320 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	T
m II o				
R118 R119 R120	7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	T

M.-Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

ORDER Μ. DESCRIPTION NO. NO. R121 7030003320 S.RESISTOR ERJ3GEYJ 101 V (100 Ω) R122 7030003320 S RESISTOR ERJ3GEYJ 101 V (100 Ω) SIRESISTOR 7030003320 EBJ3GEYJ 101 V (100.0) R123 B T T B ERJ3GEYJ 101 V (100 Ω) 7030003320 S.RESISTOF B133 7030003560 S RESISTOR EBJ3GEYJ 103 V (10 kO) 7030003320 S.RESISTOR ERJ3GEYJ 101 V (100 Ω) R134 B141 7030003360 S RESISTOR ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 221 V (220 Ω) ВВ 7030003360 S.RESISTOR R142 7030003360 ERJ3GEYJ 221 V (220 Ω) R143 S.RESISTOR В B351 7030003340 S RESISTOR EBJ3GEYJ 151 V (150 O) ВВ 7030003300 S.RESISTOR ERJ3GEYJ 680 V (68 Ω) R352 R354 7030003280 S.RESISTOR ERJ3GEYJ 470 V (47 Ω) ВВ ERJ3GEYJ 101 V (100 Ω) 7030003320 S.RESISTOR R355 R357 7030003240 S.RESISTOR ERJ3GEYJ 220 V (22 Ω) В B358 7030003350 S RESISTOR FBJ3GFYJ 181 V (180.Ó) B T ERJ3GEYJ 101 V (100 Ω) 7030003320 S.RESISTOR R360 R371 7030003320 S.RESISTOR ERJ3GEYJ 101 V (100 Ω) R372 7030003320 S.RESISTOR ERJ3GEYJ 101 V (100 Ω) В R373 7030003320 S.RESISTOR ERJ3GEYJ 101 V (100 Ω) B B381 7030003560 S RESISTOR ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 221 V (220 Ω) 7030003360 S.RESISTOR В R382 S.RESISTOR ERJ3GEYJ 104 V (100 kΩ) R383 7030003680 FB.I3GEY.I 222 V (2.2 kO) R384 7030003480 S RESISTOR В R385 7030003380 S.RESISTOR ERJ3GEYJ 331 V (330 Ω) В R386 7030003520 S.RESISTOR S.RESISTOR ERJ3GEYJ 472 V (4.7 kΩ) ERJ3GEYJ 103 V (10 kΩ) ВВ R387 7030003560 R388 7540000130 ABSORBER 2P-50A-301 T T T B389 7030003380 S RESISTOR EBJ3GEYJ 331 V (330 O) ERJ3GEYJ 103 V (10 kΩ) R390 7030003560 S.RESISTOR R391 7030003680 S.RESISTOR ERJ3GEYJ 104 V (100 kΩ) 7030003360 S.RESISTOR ERJ3GEYJ 221 V (220 Ω) В R401 S.RESISTOR ERJ3GEYJ 104 V (100 kΩ) 7030003680 T T T B403 7030003480 S.RESISTOR ERJ3GEYJ 222 V (2.2 kΩ) 7030003860 S.RESISTOR ERJ3GE JPW V R404 ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 221 V (220 Ω) B441 7030003360 S.RESISTOR В 7030003360 R442 S.RESISTOR B T R451 7030003320 S.RESISTOR ERJ3GEYJ 101 V (100 Ω) R452 7030003320 S.RESISTOR ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω) T T 7030003320 S.RESISTOR R453 R454 7030003320 S.RESISTOR ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω) R455 7030003320 S.RESISTOR 7030003320 S.RESISTOR ERJ3GEYJ 101 V (100 Ω) R456 R457 7030003320 S RESISTOR ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω) R458 7030003320 S.RESISTOR T T T R467 7030003320 S.RESISTOR ERJ3GEYJ 101 V (100 Ω) R468 7030003320 S.RESISTOR ERJ3GEYJ 101 V (100 Ω) 7030003320 ERJ3GEYJ 101 V (100 Ω) R469 S.RESISTOR T T R470 7030003320 S RESISTOR ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω) R471 7030003320 S.RESISTOR ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω) B472 7030003320 SIRESISTOR Т 7030003320 S.RESISTOR R473 S.RESISTOR 7030003320 ERJ3GEYJ 101 V (100 Ω) T R474 R475 7030003320 S RESISTOR EBJ3GEYJ 101 V (100 O) R481 7030003560 S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) B T T R501 7030003640 S.RESISTOR ERJ3GEYJ 473 V (47 kΩ) B503 7030003860 S RESISTOR FRJ3GF JPW V 7030003340 ERJ3GEYJ 151 V (150 Ω) B R851 S.RESISTOF B852 7030003300 S RESISTOR ERJ3GEYJ 680 V (68 Ω) В S.RESISTOR ERJ3GEYJ 470 V (47 Ω) В 7030003280 R854 R855 7030003320 S RESISTOR ERJ3GEYJ 101 V (100 Ω) В 7030003240 S.RESISTOR ERJ3GEYJ 220 V (22 Ω) В R857 R858 7030003350 S.RESISTOR ERJ3GEYJ 181 V (180 Ω) В Baso 7030003320 S RESISTOR EBJ3GEYJ 101 V (100.0) ERJ3GEYJ 221 V (220 Ω) В 7030003360 S.RESISTOR R871 7030003680 S.RESISTOR ERJ3GEYJ 104 V (100 kΩ) В R872 R873 7030003480 S.RESISTOR ERJ3GEYJ 222 V (2.2 kΩ) В R874 7030003860 S.RESISTOR ERJ3GE JPW V В R900 7030003280 S.RESISTOR ERJ3GEYJ 470 V (47 Ω) В ERJ3GEYJ 102 V (1 kΩ) H901 7030003440 S.RESISTOR R902 7030003530 S.RESISTOR ERJ3GEYJ 562 V (5.6 kΩ) FRJ3GEYJ 331 V (330 Ω) B903 7030003380 S RESISTOR R 7030003220 S.RESISTOR ERJ3GEYJ 150 V (15 Ω) В R904 R905 7030003380 S.RESISTOR ERJ3GEYJ 331 V (330 Ω) В R906 7030003320 S.RESISTOR ERJ3GEYJ 101 V (100 Ω) T T S.RESISTOR ERJ3GEYJ 101 V (100 Ω) R907 7030003320 R908 7030003280 S RESISTOR EBJ3GEYJ 470 V (47 O) B T 7030003440 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R909 ERJ3GEYJ 562 V (5.6 kΩ) ERJ3GEYJ 101 V (100 Ω) R910 7030003530 S.RESISTOR T B 7030003320 S.RESISTOR R911 ERJ3GEYJ 101 V (100 Ω) В R912 7030003320 S.RESISTOF ERJ3GEYJ 1R0 V (1 Ω) ERJ3GEYJ 470 V (47 Ω) B913 7030004050 SIRESISTOR В 7030003280 S.RESISTOR R950 B T T ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 562 V (5.6 kΩ) R951 7030003440 S.RESISTOR R952 7030003530 S.RESISTOR R953 7030003380 S.RESISTOR ERJ3GEYJ 331 V (330 Ω) В R954 7030003220 S.RESISTOR ERJ3GEYJ 150 V (15 Ω) ВВ

[BPF UNIT]

NO. NO. DESCRIPTION MI. R969 7090003320 B.REBISTOR ERJBGEYJ 101 V (100 Ω) B B968 7090003440 S.RESISTOR ERJBGEYJ 102 V (1 kΩ) T D RESIDENTIAL TO (100 Ω) B RESISTOR ERJBGEYJ 102 V (1 kΩ) T D RESIDENTIAL TO (100 Ω) B RESISTOR ERJBGEYJ 102 V (1 kΩ) T D RESIDENTIAL TO (100 Ω) B RESISTOR ERJBGEYJ 103 V (100 Ω) B RESISTOR ERJBGEYJ 103 V (100 Ω) B RESISTOR ERJBGEYJ 104 V (100	REF	ORDER			_
P9696 7030003490 S.RESISTOR ERJSGEV J 107 V (17 Q) R				DESCRIPTION	M.
R969	R957	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В
PAGE 7030003320 S.RESISTOR ERJSGEV J101 V (100 Ω) B PAGE 703000320 S.RESISTOR ERJSGEV J101 V (100 Ω) B PAGE 703000320 S.RESISTOR ERJSGEV J101 V (100 Ω) B PAGE 703000320 S.RESISTOR ERJSGEV J101 V (100 Ω) B PAGE PAGE	R958	7030003280	S.RESISTOR		В
R969 7030003320 S.RESISTOR					
R9662 70300003800 S.RESISTOR					
C1					
C23 4030006880 S.CERAMIC C1600 JB 1H 472K-T T C34 4030006880 S.CERAMIC C1600 JB 1H 472K-T B C54 4030006880 S.CERAMIC C1600 JB 1H 472K-T B C6 4030006880 S.CERAMIC C1608 JB 1H 472K-T T C7 4030017800 S.CERAMIC C2012 CH 1H 272L-JT T C9 4030017820 S.CERAMIC C2012 CH 1H 272L-JT T C9 4030017820 S.CERAMIC C2012 CH 1H 172L-JT T C10 4030006880 S.CERAMIC C2012 CH 1H 172L-JT T C21 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C22 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C24 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C25 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C26 4030007800 S.CERAMIC C1608 JB 1H 472K-T B C27 4030017810 S.CERAMIC <	R963				
G3 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C5 4030006880 S.CERAMIC C1608 JB 1H 472K-T T C6 4030006880 S.CERAMIC C1608 JB 1H 472K-T T C7 4030017840 S.CERAMIC C2012 CH 1H 22L-JT T C8 4030017820 S.CERAMIC C2012 CH 1H 122L-JT T C10 4030017840 S.CERAMIC C2012 CH 1H 122L-JT T C11 4030006880 S.CERAMIC C2012 CH 1H 122L-JT T C21 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C24 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C24 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C25 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C26 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C26 4030007800 S.CERAMIC C1608 JB 1H 1472K-T B C27 4030017810 S.CERAMIC <	C1	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C5 4030006880 SCERAMIC C1600 JB 1H 472K-T B C6 4030006880 SCERAMIC C1600 JB 1H 472K-T T C7 4030017840 SCERAMIC C1600 JB 1H 472K-T T C9 4030017840 SCERAMIC C2012 CH 1H 122L-T T C10 4030017840 SCERAMIC C2012 CH 1H 122L-T T C21 4030006880 SCERAMIC C2012 CH 1H 122L-T T C21 4030006880 SCERAMIC C1608 JB 1H 472K-T B C24 403006880 SCERAMIC C1608 JB 1H 472K-T B C24 403006880 SCERAMIC C1608 JB 1H 472K-T B C25 403006880 SCERAMIC C1608 JB 1H 472K-T B C26 4030071810 SCERAMIC C1608 JB 1H 472K-T B C27 4030017810 SCERAMIC C1608 CH 1H 162L-T B C28 403001780 SCERAMIC C1608 CH 1H 127L-T B C34 4030007160 SCERAMIC C1608 CH 1H 127L-T					
CS 4030006880 S.CERAMIC C1608 JB 1H 472K-T T C6 4030017840 S.CERAMIC C1608 JB 1H 472K-T T C8 4030017850 S.CERAMIC C2012 CH 1H 272L-T T C10 4030017840 S.CERAMIC C2012 CH 1H 122L-T T C21 4030017850 S.CERAMIC C2012 CH 1H 122L-T T C21 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C22 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C24 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C25 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C26 4030007800 S.CERAMIC C1608 JB 1H 472K-T B C27 4030017810 S.CERAMIC C1608 JB 1H 472K-T B C28 4030017810 S.CERAMIC C1608 CH 1H 1821J-T B C30 4030007180 S.CERAMIC C1608 CH 1H 182L-T B C33 4030007160 S.CERAMIC <td< td=""><td></td><td></td><td></td><td></td><td></td></td<>					
C7 4030017580 SCERAMIC C2012 CH 1H 272LJT T C9 4030017820 SCERAMIC C2012 CH 1H 127LJT T C10 4030017840 SCERAMIC C2012 CH 1H 122LJT T C21 4030006880 SCERAMIC C1608 JB 1H 472K-T B C22 4030006880 SCERAMIC C1608 JB 1H 472K-T B C24 4030006880 SCERAMIC C1608 JB 1H 472K-T B C25 4030006880 SCERAMIC C1608 JB 1H 472K-T B C26 4030006880 SCERAMIC C1608 JB 1H 472K-T B C26 4030006880 SCERAMIC C1608 JB 1H 472K-T B C26 4030007800 SCERAMIC C1608 JB 1H 472K-T B C27 4030017810 SCERAMIC C1608 CH 1H 102LJT B C30 4030017810 SCERAMIC C1608 CH 1H 127LJT B C31 4030007160 SCERAMIC C1608 CH 1H 127LJT B C32 4030007160 SCERAMIC C1608 CH 1H 27LJT B C33 403000760 SCERAMIC C1608 CH 1H 37LJT B C34 403000760 SCERAMIC					
C8 4030017860 SCERAMIC C2012 CH 1H 272J-T T C9 4030017840 SCERAMIC C2012 CH 1H 122J-T T C10 4030006880 SCERAMIC C1608 JB 1H 472K-T B C21 4030006880 SCERAMIC C1608 JB 1H 472K-T B C24 4030006880 SCERAMIC C1608 JB 1H 472K-T B C24 4030006880 SCERAMIC C1608 JB 1H 472K-T B C25 4030006880 SCERAMIC C1608 JB 1H 472K-T B C26 4030007800 SCERAMIC C1608 JB 1H 472K-T B C27 4030017810 SCERAMIC C1608 CH 1H 102J-T B C28 4030017600 SCERAMIC C1608 CH 1H 121J-T B C30 40300071060 SCERAMIC C1608 CH 1H 121J-T B C31 40300071060 SCERAMIC C1608 CH 1H 121J-T B C32 40300070600 SCERAMIC C1608 CH 1H 270J-T B C33 40300070600 SCERAMIC C1608 CH			1		
C90		1			
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C26	C24	4030006880	S.CERAMIC		
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C35 4030007160 S.CERAMIC C1608 CH 1H 181J-T B C38 40300010760 S.CERAMIC C1608 CH 1H 127UJ-T B C39 4030007140 S.CERAMIC C1608 CH 1H 121J-T B C40 4030017810 S.CERAMIC C1608 CH 1H 102J-T B C51 4030006880 S.CERAMIC C1608 CH 1H 102J-T B C52 4030006880 S.CERAMIC C1608 JB 1H 472K-T T C54 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C55 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C56 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C57 4030017800 S.CERAMIC C1608 JB 1H 472K-T B C57 4030017900 S.CERAMIC C1608 JB 1H 472K-T B C69 403001760 S.CERAMIC C1608 CH 1H 561J-T B C69 403001760 S.CERAMIC C1608 CH 1H 331J-T B C62 403001760 S.CERAMIC <t< td=""><td></td><td></td><td></td><td></td><td></td></t<>					
C38					
C39 4030007140 S.CERAMIC C1608 CH 1H 12J-T B C41 4030017810 S.CERAMIC C1608 CH 1H 10ZJ-T B C41 4030007810 S.CERAMIC C1608 JB 1H 472K-T T C52 4030006880 S.CERAMIC C1608 JB 1H 472K-T T C53 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C54 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C55 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C56 4030017800 S.CERAMIC C1608 JB 1H 472K-T T C58 4030010760 S.CERAMIC C1608 CH 1H 531J-T B C69 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C61 4030007106 S.CERAMIC C1608 CH 1H 331J-T B C63 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C64 4030007106 S.CERAMIC C1608 CH 1H 331J-T B C65 4030007106 S.CERAMIC <t< td=""><td></td><td></td><td></td><td></td><td></td></t<>					
C40 4030017810 S.CERAMIC C1608 CH 1H 102J-T B C51 4030006880 S.CERAMIC C1608 JB 1H 472K-T T C52 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C53 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C54 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C55 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C56 4030006880 S.CERAMIC C1608 JB 1H 472K-T T C57 4030017600 S.CERAMIC C1608 CH 1H 331J-T B C59 4030017600 S.CERAMIC C1608 CH 1H 331J-T B C60 4030007080 S.CERAMIC C1608 CH 1H 331J-T B C61 4030007090 S.CERAMIC C1608 CH 1H 331J-T B C62 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C64 4030007090 S.CERAMIC C1608 CH 1H 331J-T B C65 403001760 S.CERAMIC <t< td=""><td></td><td></td><td>1</td><td></td><td></td></t<>			1		
C41 4030017810 S.CERAMIC C1608 CH 1H 102J-T B C51 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C52 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C54 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C55 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C56 4030006880 S.CERAMIC C1608 JB 1H 472K-T T C57 4030017600 S.CERAMIC C1608 CH 1H 561J-T B C58 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C59 4030010760 S.CERAMIC C1608 CH 1H 390J-T B C61 4030007106 S.CERAMIC C1608 CH 1H 331J-T B C62 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C63 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C66 4030007108 S.CERAMIC C1608 CH 1H 331J-T B C67 4030010760 S.CERAMIC <					
C51					
C53 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C54 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C56 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C57 4030017800 S.CERAMIC C1608 CH 1H 561J-T B C58 403001760 S.CERAMIC C1608 CH 1H 331J-T B C69 4030017760 S.CERAMIC C1608 CH 1H 39J-T B C61 4030007100 S.CERAMIC C1608 CH 1H 331J-T B C62 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C63 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C64 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C65 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C66 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C67 403001760 S.CERAMIC C1608 CH 1H 331J-T B C68 4030007680 S.CERAMIC	C51	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	
C54					_
C56 4030006880 S.CERAMIC C1608 JB 1H 472K-T T C57 4030017800 S.CERAMIC C1608 CH 1H 561J-T B C58 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C59 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C60 4030007100 S.CERAMIC C1608 CH 1H 330J-T B C61 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C62 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C63 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C64 4030001760 S.CERAMIC C1608 CH 1H 331J-T B C65 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C67 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C68 4030017800 S.CERAMIC C1608 CH 1H 330J-T B C69 4030017800 S.CERAMIC C1608 CH 1H 331J-T B C81 4030016880 S.CERAMIC <					
C57 4030017800 S.CERAMIC C1608 CH 1H 561J-T B C58 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C60 4030007080 S.CERAMIC C1608 CH 1H 331J-T B C61 4030007100 S.CERAMIC C1608 CH 1H 390J-T B C62 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C63 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C64 4030007090 S.CERAMIC C1608 CH 1H 331J-T B C65 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C66 4030007080 S.CERAMIC C1608 CH 1H 390J-T B C67 403001760 S.CERAMIC C1608 CH 1H 391J-T B C68 4030007800 S.CERAMIC C1608 CH 1H 391J-T B C69 403017800 S.CERAMIC C1608 CH 1H 331J-T B C81 4030006880 S.CERAMIC C1608 CH 1H 331J-T B C82 4030006880 S.CERAMIC <td< td=""><td>C55</td><td>4030006880</td><td>S.CERAMIC</td><td>C1608 JB 1H 472K-T</td><td>В</td></td<>	C55	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
CSB 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C69 40300010760 S.CERAMIC C1608 CH 1H 331J-T B C60 4030007080 S.CERAMIC C1608 CH 1H 390J-T B C61 4030010760 S.CERAMIC C1608 CH 1H 351J-T B C62 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C64 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C65 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C66 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C67 4030017800 S.CERAMIC C1608 CH 1H 390J-T B C69 4030017800 S.CERAMIC C1608 CH 1H 331J-T B C81 4030017800 S.CERAMIC C1608 CH 1H 331J-T B C82 4030017800 S.CERAMIC C1608 CH 1H 331J-T B C83 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C84 4030006880 S.CERAMIC					
CSB 4030010760 S.CERAMIC C1608 CH 1H 390J-T B C61 4030007080 S.CERAMIC C1608 CH 1H 390J-T B C62 4030010760 S.CERAMIC C1608 CH 1H 351J-T B C63 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C64 4030007090 S.CERAMIC C1608 CH 1H 470J-T B C66 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C66 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C66 403001760 S.CERAMIC C1608 CH 1H 331J-T B C67 403001760 S.CERAMIC C1608 CH 1H 330J-T B C68 4030017800 S.CERAMIC C1608 CH 1H 331J-T B C70 403001760 S.CERAMIC C1608 CH 1H 331J-T B C81 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C83 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C86 4030006880 S.CERAMIC					_
C61 4030007100 S.CERAMIC C1608 CH 1H 560J-T B C62 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C63 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C64 4030007090 S.CERAMIC C1608 CH 1H 470J-T B C65 4030010760 S.CERAMIC C1608 CH 1H 351J-T B C66 403001760 S.CERAMIC C1608 CH 1H 390J-T B C68 4030017800 S.CERAMIC C1608 CH 1H 390J-T B C69 4030017800 S.CERAMIC C1608 CH 1H 331J-T B C81 4030016880 S.CERAMIC C1608 CH 1H 331J-T B C81 4030006880 S.CERAMIC C1608 CH 1H 331J-T B C82 4030006880 S.CERAMIC C1608 CH 1H 331J-T B C84 4030006880 S.CERAMIC C1608 CH 1H 331J-T B C85 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C86 4030006880 S.CERAMIC <t< td=""><td></td><td></td><td></td><td></td><td>В</td></t<>					В
C62 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C63 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C64 4030010760 S.CERAMIC C1608 CH 1H 470J-T B C65 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C66 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C67 4030017800 S.CERAMIC C1608 CH 1H 390J-T B C69 4030017800 S.CERAMIC C1608 CH 1H 390J-T B C70 4030017800 S.CERAMIC C1608 CH 1H 331J-T B C81 4030006880 S.CERAMIC C1608 B1 H 472K-T B C82 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C83 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C84 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C85 4030007880 S.CERAMIC C1608 JB 1H 472K-T B C86 4030017800 S.CERAMIC <t< td=""><td></td><td></td><td></td><td></td><td></td></t<>					
C63 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C64 4030010760 S.CERAMIC C1608 CH 1H 470J-T B C65 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C66 4030007100 S.CERAMIC C1608 CH 1H 331J-T B C68 4030007800 S.CERAMIC C1608 CH 1H 390J-T B C69 4030017800 S.CERAMIC C1608 CH 1H 331J-T B C81 4030006880 S.CERAMIC C1608 CH 1H 331J-T B C82 4030006880 S.CERAMIC C1608 CH 1H 331J-T B C84 4030006880 S.CERAMIC C1608 BB 1H 472K-T B C84 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C85 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C86 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C87 4030017800 S.CERAMIC C1608 CH 1H 561J-T B C88 4030007300 S.CERAMIC <					
C65 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C66 4030007100 S.CERAMIC C1608 CH 1H 560J-T B C67 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C68 4030007080 S.CERAMIC C1608 CH 1H 390J-T B C69 4030017800 S.CERAMIC C1608 CH 1H 331J-T B C70 403001680 S.CERAMIC C1608 CH 1H 331J-T B C81 4030006880 S.CERAMIC C1608 BB 1H 472K-T B C82 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C83 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C84 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C85 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C86 4030017800 S.CERAMIC C1608 CH 1H 391J-T B C89 4030007160 S.CERAMIC C1608 CH 1H 330J-T B C99 4030007160 S.CERAMIC <t< td=""><td>C63</td><td></td><td></td><td>C1608 CH 1H 331J-T</td><td>В</td></t<>	C63			C1608 CH 1H 331J-T	В
C66 4030007100 S.CERAMIC C1608 CH 1H 560J-T B C67 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C68 4030007800 S.CERAMIC C1608 CH 1H 390J-T B C69 4030017800 S.CERAMIC C1608 CH 1H 331J-T B C81 4030006880 S.CERAMIC C1608 B 1H 472K-T B C82 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C84 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C85 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C86 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C87 4030017800 S.CERAMIC C1608 JB 1H 472K-T B C88 4030017300 S.CERAMIC C1608 CH 1H 561J-T B C89 4030007160 S.CERAMIC C1608 CH 1H 391J-T B C90 4030007070 S.CERAMIC C1608 CH 1H 390J-T B C92 4030007120 S.CERAMIC <t< td=""><td></td><td></td><td></td><td></td><td></td></t<>					
C67 4030010760 S.CERAMIC C1608 CH 1H 39JJ-T B C68 4030007080 S.CERAMIC C1608 CH 1H 39JJ-T B C69 4030017800 S.CERAMIC C1608 CH 1H 39JJ-T B C70 403001600 S.CERAMIC C1608 CH 1H 33JJ-T B C81 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C82 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C84 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C85 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C86 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C87 4030017800 S.CERAMIC C1608 JB 1H 472K-T B C88 4030017300 S.CERAMIC C1608 CH 1H 391J-T B C89 4030007160 S.CERAMIC C1608 CH 1H 39J-T B C91 4030007070 S.CERAMIC C1608 CH 1H 180J-T B C92 4030007120 S.CERAMIC <td< td=""><td></td><td></td><td></td><td></td><td></td></td<>					
C68 4030017800 S.CERAMIC C1608 CH 1H 561J-T B C70 4030001760 S.CERAMIC C1608 CH 1H 331J-T B C81 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C82 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C84 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C85 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C86 4030017800 S.CERAMIC C1608 JB 1H 472K-T B C87 4030017800 S.CERAMIC C1608 JB 1H 472K-T B C88 4030017300 S.CERAMIC C1608 CH 1H 561J-T B C89 4030007130 S.CERAMIC C1608 CH 1H 39J-T B C90 4030007150 S.CERAMIC C1608 CH 1H 30J-T B C91 4030007120 S.CERAMIC C1608 CH 1H 320J-T B C92 4030007100 S.CERAMIC C1608 CH 1H 320J-T B C94 4030007120 S.CERAMIC <td< td=""><td>C67</td><td>4030010760</td><td>S.CERAMIC</td><td>C1608 CH 1H 331J-T</td><td>В</td></td<>	C67	4030010760	S.CERAMIC	C1608 CH 1H 331J-T	В
C70 4030010760 S.CERAMIC C1608 CH 1H 331JT B C81 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C82 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C83 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C84 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C85 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C86 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C87 4030017800 S.CERAMIC C1608 CH 1H 561J-T B C88 4030017300 S.CERAMIC C1608 CH 1H 391J-T B C89 4030007100 S.CERAMIC C1608 CH 1H 181J-T B C91 4030007070 S.CERAMIC C1608 CH 1H 180J-T B C92 4030007120 S.CERAMIC C1608 CH 1H 180J-T B C93 4030007120 S.CERAMIC C1608 CH 1H 260J-T B C94 4030007120 S.CERAMIC <					
C81 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C82 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C83 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C84 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C85 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C86 4030017800 S.CERAMIC C1608 JB 1H 472K-T B C88 4030017800 S.CERAMIC C1608 CH 1H 561J-T B C89 4030007180 S.CERAMIC C1608 CH 1H 39J-T B C90 4030007070 S.CERAMIC C1608 CH 1H 330J-T B C91 4030007120 S.CERAMIC C1608 CH 1H 180J-T B C92 4030007120 S.CERAMIC C1608 CH 1H 180J-T B C93 4030007120 S.CERAMIC C1608 CH 1H 180J-T B C94 4030007120 S.CERAMIC C1608 CH 1H 350J-T B C95 4030007120 S.CERAMIC <t< td=""><td></td><td></td><td>1</td><td></td><td></td></t<>			1		
C83 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C84 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C86 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C86 4030017800 S.CERAMIC C1608 CH 1H 561J-T B C88 4030011330 S.CERAMIC C1608 CH 1H 391J-T B C89 4030007160 S.CERAMIC C1608 CH 1H 391J-T B C91 4030007070 S.CERAMIC C1608 CH 1H 391J-T B C91 4030007070 S.CERAMIC C1608 CH 1H 180J-T B C92 4030007120 S.CERAMIC C1608 CH 1H 180J-T B C93 4030007120 S.CERAMIC C1608 CH 1H 180J-T B C94 4030007120 S.CERAMIC C1608 CH 1H 180J-T B C95 4030007120 S.CERAMIC C1608 CH 1H 180J-T B C96 4030007030 S.CERAMIC C1608 CH 1H 181J-T B C99 4030007180 S.CERAMIC <					
C84 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C85 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C86 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C87 4030017800 S.CERAMIC C1608 CH 1H 561J-T B C88 4030017180 S.CERAMIC C1608 CH 1H 391J-T B C89 4030007160 S.CERAMIC C1608 CH 1H 330J-T B C91 4030007070 S.CERAMIC C1608 CH 1H 150J-T B C92 4030007120 S.CERAMIC C1608 CH 1H 12J-T B C93 4030007140 S.CERAMIC C1608 CH 1H 12J-T B C94 4030007100 S.CERAMIC C1608 CH 1H 56J-T B C95 4030007120 S.CERAMIC C1608 CH 1H 350J-T B C96 4030007030 S.CERAMIC C1608 CH 1H 18J-T B C97 4030007760 S.CERAMIC C1608 CH 1H 18J-T B C100 4030011330 S.CERAMIC C			l · · · · ·	A	I -
C85 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C86 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C87 4030017800 S.CERAMIC C1608 CH 1H 561J-T B C88 4030011330 S.CERAMIC C1608 CH 1H 391J-T B C89 40300070760 S.CERAMIC C1608 CH 1H 1830J-T B C90 4030007103 S.CERAMIC C1608 CH 1H 150J-T B C91 4030007120 S.CERAMIC C1608 CH 1H 120J-T B C93 4030007140 S.CERAMIC C1608 CH 1H 120J-T B C94 4030007140 S.CERAMIC C1608 CH 1H 120J-T B C95 4030007140 S.CERAMIC C1608 CH 1H 180J-T B C96 4030007140 S.CERAMIC C1608 CH 1H 180J-T B C97 4030007160 S.CERAMIC C1608 CH 1H 180J-T B C98 40300071700 S.CERAMIC C1608 CH 1H 130J-T B C99 4030017800 S.CERAMIC					
C87 4030017800 S.CERAMIC C1608 CH 1H 561J-T B C88 4030017800 S.CERAMIC C1608 CH 1H 391J-T B C89 4030007070 S.CERAMIC C1608 CH 1H 181J-T B C91 4030007070 S.CERAMIC C1608 CH 1H 130J-T B C92 4030007120 S.CERAMIC C1608 CH 1H 180J-T B C93 4030007140 S.CERAMIC C1608 CH 1H 121J-T B C94 4030007100 S.CERAMIC C1608 CH 1H 560J-T B C95 4030007120 S.CERAMIC C1608 CH 1H 180J-T B C96 4030007160 S.CERAMIC C1608 CH 1H 180J-T B C97 4030007760 S.CERAMIC C1608 CH 1H 181J-T B C98 4030017800 S.CERAMIC C1608 CH 1H 391J-T B C110 403001330 S.CERAMIC C1608 CH 1H 391J-T B C112 4030006880 S.CERAMIC C1608 CH 1H 391J-T B C113 4030006880 S.CERAMIC	C85		1		
C88 4030011330 S.CERAMIC C1608 CH 1H 391J-T B C89 4030007760 S.CERAMIC C1608 CH 1H 181J-T B C90 4030007703 S.CERAMIC C1608 CH 1H 180J-T B C91 4030007120 S.CERAMIC C1608 CH 1H 150J-T B C92 4030007140 S.CERAMIC C1608 CH 1H 220J-T B C94 4030007100 S.CERAMIC C1608 CH 1H 220J-T B C95 4030007120 S.CERAMIC C1608 CH 1H 320J-T B C96 4030007130 S.CERAMIC C1608 CH 1H 180J-T B C97 4030007160 S.CERAMIC C1608 CH 1H 180J-T B C99 4030017800 S.CERAMIC C1608 CH 1H 330J-T B C100 403001330 S.CERAMIC C1608 CH 1H 391J-T B C111 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C113 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C114 4030006880 S.CERAMIC					
C89 4030007160 S.CERAMIC C1608 CH 1H 181J-T B C90 4030007070 S.CERAMIC C1608 CH 1H 180J-T B C91 4030007120 S.CERAMIC C1608 CH 1H 150J-T B C92 4030007120 S.CERAMIC C1608 CH 1H 820J-T B C93 4030007100 S.CERAMIC C1608 CH 1H 221J-T B C95 4030007120 S.CERAMIC C1608 CH 1H 860J-T B C97 4030007160 S.CERAMIC C1608 CH 1H 181J-T B C98 4030007760 S.CERAMIC C1608 CH 1H 181J-T B C99 4030017800 S.CERAMIC C1608 CH 1H 391J-T B C110 4030018080 S.CERAMIC C1608 CH 1H 391J-T B C111 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C113 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C116 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C116 4030006880 S.CERAMIC					
C91 4030007030 S.CERAMIC C1608 CH 1H 150J-T B C92 4030007140 S.CERAMIC C1608 CH 1H 820J-T B C93 4030007140 S.CERAMIC C1608 CH 1H 121J-T B C94 4030007100 S.CERAMIC C1608 CH 1H 560J-T B C95 4030007120 S.CERAMIC C1608 CH 1H 820J-T B C96 4030007030 S.CERAMIC C1608 CH 1H 180J-T B C97 4030007160 S.CERAMIC C1608 CH 1H 330J-T B C98 4030007070 S.CERAMIC C1608 CH 1H 330J-T B C99 4030017800 S.CERAMIC C1608 CH 1H 391J-T B C110 403001330 S.CERAMIC C1608 CH 1H 391J-T B C111 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C113 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C114 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C115 4030006880 S.CERAMIC					
C92 4030007120 S.CERAMIC C1608 CH 1H 820J-T B C93 4030007140 S.CERAMIC C1608 CH 1H 121J-T B C94 4030007100 S.CERAMIC C1608 CH 1H 120J-T B C95 4030007120 S.CERAMIC C1608 CH 1H 820J-T B C97 4030007100 S.CERAMIC C1608 CH 1H 180J-T B C98 4030007070 S.CERAMIC C1608 CH 1H 180J-T B C99 4030017800 S.CERAMIC C1608 CH 1H 391J-T B C1101 403001308 S.CERAMIC C1608 CH 1H 391J-T B C1112 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C113 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C114 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C116 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C116 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C117 403001760 S.CERAMIC		4030007070	S.CERAMIC	C1608 CH 1H 330J-T	
C93 4030007140 S.CERAMIC C1608 CH 1H 121J-T B C94 4030007100 S.CERAMIC C1608 CH 1H 560J-T B C95 4030007120 S.CERAMIC C1608 CH 1H 820J-T B C96 4030007030 S.CERAMIC C1608 CH 1H 180J-T B C97 4030007160 S.CERAMIC C1608 CH 1H 130J-T B C98 4030017800 S.CERAMIC C1608 CH 1H 391J-T B C100 4030011330 S.CERAMIC C1608 CH 1H 391J-T B C111 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C113 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C114 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C115 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C116 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C117 4030010760 S.CERAMIC C1608 JB 1H 472K-T T C117 4030010760 S.CERAMIC					_
C94 4030007100 S.CERAMIC C1608 CH 1H 560J-T B C95 4030007120 S.CERAMIC C1608 CH 1H 820J-T B C96 4030007030 S.CERAMIC C1608 CH 1H 180J-T B C97 4030007160 S.CERAMIC C1608 CH 1H 181J-T B C98 4030017800 S.CERAMIC C1608 CH 1H 561J-T B C100 4030011330 S.CERAMIC C1608 CH 1H 391J-T B C111 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C112 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C114 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C115 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C116 4030006880 S.CERAMIC					
C96 4030007030 S.CERAMIC C1608 CH 1H 150J-T B C97 4030007160 S.CERAMIC C1608 CH 1H 181J-T B C98 4030017700 S.CERAMIC C1608 CH 1H 330J-T B C190 4030017800 S.CERAMIC C1608 CH 1H 561J-T B C111 4030006880 S.CERAMIC C1608 CH 1H 391J-T B C112 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C113 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C114 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C115 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C116 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C117 4030010760 S.CERAMIC C1608 JB 1H 472K-T T C117 4030010760 S.CERAMIC C1608 JB 1H 472K-T T C118 4030007150 S.CERAMIC C1608 CH 1H 331J-T B C119 4030007150 S.CERAMIC <td>C94</td> <td>4030007100</td> <td>S.CERAMIC</td> <td>C1608 CH 1H 560J-T</td> <td>В</td>	C94	4030007100	S.CERAMIC	C1608 CH 1H 560J-T	В
C97 4030007160 S.CERAMIC C1608 CH 1H 181J-T B C98 4030017800 S.CERAMIC C1608 CH 1H 330J-T B C99 4030017800 S.CERAMIC C1608 CH 1H 391J-T B C110 4030011330 S.CERAMIC C1608 CH 1H 391J-T B C111 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C113 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C114 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C115 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C116 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C116 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C117 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C118 4030007150 S.CERAMIC C1608 CH 1H 151J-T B C119 4030007150 S.CERAMIC C1608 CH 1H 151J-T B					
C98 4030007070 S.CERAMIC C1608 CH 1H 330J-T B C99 4030017800 S.CERAMIC C1608 CH 1H 561J-T B C100 4030011330 S.CERAMIC C1608 CH 1H 391J-T B C111 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C113 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C114 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C116 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C116 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C116 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C117 4030010760 S.CERAMIC C1608 JB 1H 472K-T T C118 4030007150 S.CERAMIC C1608 CH 1H 331J-T B C119 4030007150 S.CERAMIC C1608 CH 1H 151J-T B					
C100 4030011330 S.CERAMIC C1608 CH 1H 391J-T B C111 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C112 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C113 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C114 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C115 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C116 4030006880 S.CERAMIC C1608 JB 1H 472K-T T C117 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C118 4030007150 S.CERAMIC C1608 CH 1H 151J-T B C119 4030007150 S.CERAMIC C1608 CH 1H 151J-T B	C98	4030007070	S.CERAMIC	C1608 CH 1H 330J-T	В
C111 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C112 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C113 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C114 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C116 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C116 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C117 4030010760 S.CERAMIC C1608 JB 1H 472K-T T C118 4030007150 S.CERAMIC C1608 CH 1H 331J-T B C119 4030007150 S.CERAMIC C1608 CH 1H 151J-T B					
C112 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C113 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C114 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C115 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C116 4030006880 S.CERAMIC C1608 JB 1H 472K-T T C117 403001760 S.CERAMIC C1608 CH 1H 331J-T B C118 4030007150 S.CERAMIC C1608 CH 1H 151J-T B C119 4030007150 S.CERAMIC C1608 CH 1H 151J-T B					
C113 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C114 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C115 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C116 4030006880 S.CERAMIC C1608 JB 1H 472K-T T C117 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C118 4030007150 S.CERAMIC C1608 CH 1H 151J-T B C119 4030007150 S.CERAMIC C1608 CH 1H 151J-T B					
C115 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C116 4030006880 S.CERAMIC C1608 JB 1H 472K-T T C117 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C118 4030007150 S.CERAMIC C1608 CH 1H 151J-T B C119 4030007150 S.CERAMIC C1608 CH 1H 151J-T B	C113		S.CERAMIC	C1608 JB 1H 472K-T	
C116 4030006880 S.CERAMIC C1608 JB 1H 472K-T T C117 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C118 4030007150 S.CERAMIC C1608 CH 1H 151J-T B C119 4030007150 S.CERAMIC C1608 CH 1H 151J-T B					
C117 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C118 4030007150 S.CERAMIC C1608 CH 1H 151J-T B C119 4030007150 S.CERAMIC C1608 CH 1H 151J-T B					
C119 4030007150 S.CERAMIC C1608 CH 1H 151J-T B	C117	4030010760	S.CERAMIC	C1608 CH 1H 331J-T	В
C. Curtosa maun	0119	1000007100	J.OLI IAWIIO		L

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

ERJ3GEYJ 331 V (330 Ω)

ERJ3GEYJ 101 V (100 Ω)

S.RESISTOR

S.RESISTOR

R955

7030003380

7030003320

[BPF UNIT]

REF NO.	ORDER NO.		DESCRIPTION	М.
C120	4030007060	S.CERAMIC	C1608 CH 1H 270J-T	В
C121	4030007060	S.CERAMIC	C1608 CH 1H 270J-T	В
C122 C123	4030007140 4030007150	S.CERAMIC S.CERAMIC	C1608 CH 1H 121J-T C1608 CH 1H 151J-T	B
C124	4030007010	S.CERAMIC	C1608 CH 1H 100D-T	В
C125	4030007140	S.CERAMIC	C1608 CH 1H 121J-T	В
C126 C127	4030007060 4030007150	S.CERAMIC S.CERAMIC	C1608 CH 1H 270J-T C1608 CH 1H 151J-T	B B
C127	4030007150	S.CERAMIC	C1608 CH 1H 270J-T	В
C129	4030010760	S.CERAMIC	C1608 CH 1H 331J-T	В
C130	4030007150	S.CERAMIC	C1608 CH 1H 151J-T	В
C141 C142	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	B
C143	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C144	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C145	4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T	В
C146 C147	4030006880 4030007170	S.CERAMIC	C1608 JB 1H 472K-T C1608 CH 1H 221J-T	T B
C148	4030007170	S.CERAMIC	C1608 CH 1H 221J-T	В
C149	4030007130	S.CERAMIC	C1608 CH 1H 101J-T	В
C150	4030007050	S.CERAMIC	C1608 CH 1H 220J-T	В
C151 C152	4030007070 4030007080	S.CERAMIC S.CERAMIC	C1608 CH 1H 330J-T C1608 CH 1H 390J-T	B
C153	4030007120	S.CERAMIC	C1608 CH 1H 820J-T	В
C154	4030007050	S.CERAMIC	C1608 CH 1H 220J-T	В
C155	4030007080	S.CERAMIC	C1608 CH 1H 390J-T	В
C156 C157	4030007070 4030007130	S.CERAMIC S.CERAMIC	C1608 CH 1H 330J-T C1608 CH 1H 101J-T	B B
C158	4030007150	S.CERAMIC	C1608 CH 1H 220J-T	В
C159	4030007170	S.CERAMIC	C1608 CH 1H 221J-T	В
C160	4030007170	S.CERAMIC	C1608 CH 1H 221J-T C1608 JB 1H 472K-T	В
C171 C172	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-1 C1608 JB 1H 472K-T	B
C173	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C174	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C175	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C176 C177	4030006880 4030007170	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 CH 1H 221J-T	B B
C178	4030007110	S.CERAMIC	C1608 CH 1H 680J-T	В
C179	4030007090	S.CERAMIC	C1608 CH 1H 470J-T	В
C180	4030007090	S.CERAMIC	C1608 CH 1H 470J-T	В
C181 C182	4030007070 4030007070	S.CERAMIC S.CERAMIC	C1608 CH 1H 330J-T C1608 CH 1H 330J-T	B B
C183	4030007120	S.CERAMIC	C1608 CH 1H 820J-T	В
C185	4030007070	S.CERAMIC	C1608 CH 1H 330J-T	В
C186	4030007070	S.CERAMIC	C1608 CH 1H 330J-T	В
C187 C188	4030007090 4030007090	S.CERAMIC S.CERAMIC	C1608 CH 1H 470J-T C1608 CH 1H 470J-T	B
C189	4030007170	S.CERAMIC	C1608 CH 1H 221J-T	В
C190	4030007110	S.CERAMIC	C1608 CH 1H 680J-T	В
C201	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C202 C203	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	B B
C204	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C205	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C206 C207	4030006880 4030007160	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 CH 1H 181J-T	B B
C207	4030007100	S.CERAMIC	C1608 CH 1H 470J-T	В
C209	4030007090	S.CERAMIC	C1608 CH 1H 470J-T	В
C210	4030007040	S.CERAMIC	C1608 CH 1H 180J-T	В
C211	4030007030	S.CERAMIC	C1608 CH 1H 150J-T	В
C212 C213	4030007050 4030007090	S.CERAMIC S.CERAMIC	C1608 CH 1H 220J-T C1608 CH 1H 470J-T	B
C214	4030006990	S.CERAMIC	C1608 CH 1H 080D-T	В
C215	4030007050	S.CERAMIC	C1608 CH 1H 220J-T	В
C216 C217	4030007030 4030007090	S.CERAMIC S.CERAMIC	C1608 CH 1H 150J-T C1608 CH 1H 470J-T	B B
C217	4030007090	S.CERAMIC	C1608 CH 1H 4700-1 C1608 CH 1H 180J-T	В
C219	4030007160	S.CERAMIC	C1608 CH 1H 181J-T	В
C220	4030007090	S.CERAMIC	C1608 CH 1H 470J-T	В
C231 C232	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	B
C233	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C234	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C235	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C236 C237	4030006880 4030007140	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 CH 1H 121J-T	B B
C238	4030007140	S.CERAMIC	C1608 CH 1H 1213-1 C1608 CH 1H 180J-T	В
C239	4030007070	S.CERAMIC	C1608 CH 1H 330J-T	В
C240	4030007040	S.CERAMIC	C1608 CH 1H 180J-T	В
C241	4030007010	S.CERAMIC	C1608 CH 1H 100D-T	В
C242 C243	4030007070 4030007090	S.CERAMIC S.CERAMIC	C1608 CH 1H 330J-T C1608 CH 1H 470J-T	B B
		S.OLI IAWIIO	C1608 CH 1H 330J-T	В
	4030007070	S.CERAMIC	C 1008 CH 1H 3300-1	
C245 C246		S.CERAMIC	C1608 CH 1H 100D-T	В
C245 C246 C247	4030007070 4030007010 4030007070	S.CERAMIC S.CERAMIC	C1608 CH 1H 100D-T C1608 CH 1H 330J-T	B B
C245 C246	4030007070 4030007010	S.CERAMIC	C1608 CH 1H 100D-T	В

[BPF	UNIT]			
REF NO.	ORDER NO.		DESCRIPTION	М.
C250	4030007040	S.CERAMIC	C1608 CH 1H 180J-T	В
C261 C262	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	B B
C263	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C264	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Т
C265	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ţ
C266 C267	4030006880 4030007130	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 CH 1H 101J-T	B B
C268	4030007030	S.CERAMIC	C1608 CH 1H 150J-T	В
C269	4030007050	S.CERAMIC	C1608 CH 1H 220J-T	В
C270	4030007020	S.CERAMIC	C1608 CH 1H 120J-T C1608 CH 1H 220J-T	В
C271 C273	4030007050 4030007050	S.CERAMIC S.CERAMIC	C1608 CH 1H 220J-1 C1608 CH 1H 220J-T	B B
C274	4030006980	S.CERAMIC	C1608 CH 1H 070D-T	В
C275	4030007050	S.CERAMIC	C1608 CH 1H 220J-T	В
C277 C278	4030007050 4030007020	S.CERAMIC S.CERAMIC	C1608 CH 1H 220J-T C1608 CH 1H 120J-T	BB
C279	4030007130	S.CERAMIC	C1608 CH 1H 101J-T	В
C280	4030007030	S.CERAMIC	C1608 CH 1H 150J-T	В
C291	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C292 C293	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	B B
C294	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C295	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C296 C297	4030006880 4030007150	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 CH 1H 151J-T	B T
C302	4030007130	S.CERAMIC	C1608 CH 1H 1513-1 C1608 CH 1H 150J-T	
C303	4030007130	S.CERAMIC	C1608 CH 1H 101J-T	T
C304	4030007040	S.CERAMIC	C1608 CH 1H 180J-T	Ţ
C321 C322	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	T
C323	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C324	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C325 C326	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	T
C327	4030007100	S.CERAMIC	C1608 CH 1H 560J-T	÷
C329	4030007110	S.CERAMIC	C1608 CH 1H 680J-T	Т
C331 C353	4030007100	S.CERAMIC S.CERAMIC	C1608 CH 1H 560J-T C1608 JB 1H 472K-T	T B
C353	4030006880 4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C355	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ŧ
C356	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C357 C358	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	T B
C359	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ť
C360	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C361 C362	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	B T
C363	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C364	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C365 C371	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	T
C388	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	в
C389	4030010210	S.CERAMIC	C3216 JB 1C 105M-T	В
C390	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ţ
C391 C392	4030006880 4030006900	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 103K-T	B T
C393	4030010210	S.CERAMIC	C3216 JB 1C 105M-T	В
C394	4030010210	S.CERAMIC	C3216 JB 1C 105M-T	В
C398 C399	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	T
C401	4030011600	S.CERAMIC	C1608 JB 1H 472K-T	В
C402	4030010210	S.CERAMIC	C3216 JB 1C 105M-T	В
C403	4030009520	S.CERAMIC	C1608 CH 1H 020B-T	В
C404 C405	4030007050 4030010760	S.CERAMIC S.CERAMIC	C1608 CH 1H 220J-T C1608 CH 1H 331J-T	B B
C498	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Т
C499	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ţ
C501 C502	4030006880	S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	ВВ
C502	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-1 C1608 JB 1H 472K-T	В
C504	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C505	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ţ
C506 C507	4030006880 4030017840	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C2012 CH 1H 222J-T	B
C508	4030017850	S.CERAMIC	C2012 CH 1H 272J-T	Ť
C509	4030017820	S.CERAMIC	C2012 CH 1H 122J-T	Ţ
C510 C531	4030017840 4030006880	S.CERAMIC S.CERAMIC	C2012 CH 1H 222J-T C1608 JB 1H 472K-T	T B
C532	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C533	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C534 C535	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	B B
C535	4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T	В
C537	4030017810	S.CERAMIC	C1608 CH 1H 102J-T	В
C538	4030017810	S.CERAMIC	C1608 CH 1H 102J-T	B B
C539 C540	4030010760 4030007140	S.CERAMIC S.CERAMIC	C1608 CH 1H 331J-T C1608 CH 1H 121J-T	В
	L	****	****	

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[BPF UNIT]

NO.		
C5494 4090007709 S.CERAMIC C1698 CH 114 270 J T B C681 4090007710 S.CERAMIC C1698 CH 114 270 J T B C682 4090008880 S.CERAMIC C1698 CH 114 270 J T B C682 409000880 S.CERAMIC C1698 CH 114 270 J T B C682 409000880 S.CERAMIC C1698 CH 114 270 J T B C682 409000880 S.CERAMIC C1698 CH 114 270 J T B C682 409000880 S.CERAMIC C1698 CH 114 270 J T B C684 4090007070 S.CERAMIC C1698 CH 114 121 J T B C684 4090007070 S.CERAMIC C1698 CH 114 121 J T B C686 4090007070 S.CERAMIC C1698 CH 114 121 J T B C686 4090007070 S.CERAMIC C1698 CH 114 122 J T B C687 4090007070 S.CERAMIC C1698 CH 114 122 J T B C687 4090007070 S.CERAMIC C1698 CH 114 122 J T B C687 4090007070 S.CERAMIC C1698 CH 114 122 J T B C687 4090007070 S.CERAMIC C1698 CH 114 122 J T B C687 4090007070 S.CERAMIC C1698 CH 114 122 J T B C687 4090007070 S.CERAMIC C1698 CH 114 122 J T B C687 4090007070 S.CERAMIC C1698 CH 114 122 J T B C687 4090007070 S.CERAMIC C1698 CH 114 124 J T B C687 4090007070 S.CERAMIC C1698 CH 114 124 J T B C687 4090007070 S.CERAMIC C1698 CH 114 331 J T B C687 4090007070 S.CERAMIC C1698 CH 114 331 J T B C687 4090007070 S.CERAMIC C1698 CH 114 331 J T B C687 4090007070 S.CERAMIC C1698 CH 114 331 J T B C687 4090007070 S.CERAMIC C1698 CH 114 331 J T B C711 4090007070 S.CERAMIC C1698 CH 114 331 J T B C711 4090007070 S.CERAMIC C1698 CH 114 331 J T B C711 4090007070 S.CERAMIC C1698 CH 114 331 J T B C711 4090007070 S.CERAMIC C1698 CH 114 331 J T B C711 4090007070 S.CERAMIC C1698 CH 114 331 J T B C711 4090007070 S.CERAMIC C1698 CH 114 331 J T B C711 4090007070 S.CERAMIC C1698 CH 114 331 J T B C711 4090007070 S.CERAMIC C1698 CH 114 331 J T B C714 4090007070 S.CERAMIC C1698 CH 114 331 J T B C714 4090007070 S.CERAMIC C1698 CH	DESCRIPTION	М.
GS42 439007069 S.CERAMIC C1698 CH 1H 27JJT B C870 439007170 S.CERAMIC C1698 CH 1H 37JJT B C882 439008880 S.CERAMIC C1698 CH 1H 37JJT B C882 439008880 S.CERAMIC C1698 CH 1H 37JJT B C882 439008880 S.CERAMIC C1698 CH 1H 37JJT B C884 439007170 S.CERAMIC C1698 CH 1H 37JJT B C884 439007170 S.CERAMIC C1698 CH 1H 27JJT B C884 439007170 S.CERAMIC C1698 CH 1H 27JJT B C884 439007170 S.CERAMIC C1698 CH 1H 12JJT B C885 439007170 S.CERAMIC C1698 CH 1H 12JJT B C886 439007170 S.CERAMIC C1698 CH 1H 12JJT B C887 439007170 S.CERAMIC C1698 CH 1H 27KT	C1608 CH 1H 221J-T	В
C544 G90007000 C5ERAMIC C1696 CH 11 813JT B C882 G90006880 C5ERAMIC C1696 CH 11 813JT B C884 G9000780 C5ERAMIC C1696 CH 11 813JT B C984 G9000780 C5ERAMIC C1696 CH 11 813JT B C984 G9000780 C5ERAMIC C1696 CH 11 813JT B C716 G9000780 C	C1608 CH 1H 221J-T	В
C5646 G030007160 S.CERAMIC C1696 CH 11 813-JT B C684 G030006880 S.CERAMIC C7666 CH 1270-JT B C684 G030007170 S.CERAMIC C7666 CH 11 812-JT B C686 G030006880 S.CERAMIC C7666 CH 1270-JT B C686 G030006880 S.CERAMIC C7666 CH 1270-JT B C686 G030007170 S.CERAMIC C7666 CH 11 812-JT B C686 G030007170 S.CERAMIC C7666 CH 11 812-JT B C686 G030007170 S.CERAMIC C7666 CH 11 812-JT B C687 G030007170 S.CERAMIC C7666 CH 1270-JT B C767 G030007170 S.CERAMIC C7666 CH 1270-JT B C776 G030007170 S.CERAMIC C7666 CH 1270-JT B C767 G030007170 S.CERAMIC C7666 C	C1608 JB 1H 472K-T	B B
C564 4930007760 C5ERAMIC C1698 CH 118 273 T	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	B
C564 4030007140 S.CERAMIC C1696 CH 1H 102J-T B C687 4030007810 S.CERAMIC C1696 CH 1H 102J-T B C687 4030007170 S.CERAMIC C1696 CH 1H 102J-T B C688 4030007170 S.CERAMIC C1696 CH 1H 102J-T B C689 4030007170 S.CERAMIC C1696 CH 1H 102J-T B C689 4030007170 S.CERAMIC C1696 CH 1H 102J-T B C689 4030007170 S.CERAMIC C1696 SD 1H 472K-T B C689 4030007170 S.CERAMIC C1696 SD 1H 331J-T B C711 403000760 S.CERAMIC C1696 SD 1H 3472K-T B C714 403000760 S.CERAMIC C1696 SD 1H 3472K-T B C714 403000760 S.CERAMIC C1696 SD 1H 472K-T B C71	C1608 JB 1H 472K-T	Ť
G559 4930017910 S.CERAMIC C1696 CH 1+H 102J-T B C888 4930007910 S.CERAMIC C1696 CH 1+H 102J-T B C889 4930007910 S.CERAMIC C1696 CH 1+H 201J-T B C790 4930007910 S.CERAMIC C1696 CH 1+H 201J-T B C790 4930007910 S.CERAMIC C1696 CH 1+H 201J-T B C790 4930007910 S.CERAMIC C1696 CH 1+H 201J-T B C711 4930006880 S.CERAMIC C1696 CH 1+H 201J-T B C712 4930007910 S.CERAMIC C1696 CH 1+H 201J-T B C714 4930007910 S.CERAMIC C1696 CH 1+H 201J-T B C714 4930007910 S.CERAMIC C1696 CH 1+H 201J-T B C724 4930007910 S.CERAMIC C1696 CH 1+H 201J-T B C724 4930007	1608 JB 1H 472K-T	В
GSE0 4090007780 S.CERAMIC C1698 CH 19H 102J-T B C688 4090007790 S.CERAMIC C1698 L9 11 H472K-T B C689 4090007900 S.CERAMIC C1698 L9 11 H472K-T B C889 4090007900 S.CERAMIC C1698 L9 11 H472K-T B C789 4090007900 S.CERAMIC C1698 L9 11 H472K-T B C711 4090006880 S.CERAMIC C1698 L9 11 H472K-T B C712 4090007070 S.CERAMIC C1698 L9 11 H472K-T B C712 4090007	C1608 JB 1H 472K-T	B
6861 4030007888 S.CERAMIC C1608 JB 194 172K-T B C689 4030007780 S.CERAMIC C1608 JB 194 172K-T B C689 4030007780 S.CERAMIC C1608 JB 194 172K-T B C689 4030007780 S.CERAMIC C1608 JB 194 172K-T T C689 4030007780 S.CERAMIC C1608 C1 118 531J-T B C711 4030007180 S.CERAMIC C1608 C1 118 531J-T B C711 4030006880 S.CERAMIC C1608 C1 118 531J-T B C712 403000780 S.CERAMIC C1608 C1 118 531J-T B C712 40300078	C1608 CH 1H 221J-T C1608 CH 1H 680J-T	B B
GS692 40300078880 S.CERAMIC C1698 JB 114 472K-T B C699 4030007707 S.CERAMIC C1698 JB 114 472K-T B C691 4030007707 S.CERAMIC C1698 JB 114 472K-T B C692 4030007710 S.CERAMIC C1698 JB 114 472K-T B C693 4030007710 S.CERAMIC C1698 JB 114 472K-T B C693 4030007710 S.CERAMIC C1698 JB 114 472K-T B C693 4030007700 S.CERAMIC C1698 CH 114 581-JT B C895 4030007700 S.CERAMIC C1698 CH 114 581-JT B C895 4030007700 S.CERAMIC C1698 CH 114 581-JT B C895 4030007700 S.CERAMIC C1698 CH 114 581-JT B C711 4030007800 S.CERAMIC C1698 CH 114 581-JT B C712 4030007800 S.CERAMIC C1698 CH 114 581-JT B C712 4030007800 S.CERAMIC C1698 CH 114 581-JT B C712 4030007800 S.CERAMIC C1698 CH 114 581-JT B C714 4030007800 S.CERAMIC C1698 CH 114 581-JT B C715 4030007800 S.CERAMIC C1698 CH 114 581-JT B C716 4030007800 S.CERAMIC C1698 CH 114 581-JT B C718 4030007800 S.CERAMIC C1698 CH 114 581-JT B C718 4030007800 S.CERAMIC C1698 CH 114 581-JT B C718 4030007800 S.CERAMIC C1698 CH 114 581-JT B C728 4030007700 S.CERAMIC C1698 CH 114 581-JT B C728 4030007700 S.CERAMIC C1698 CH 114 581-JT B C728 40300	C1608 CH 1H 470J-T	B
C666	C1608 CH 1H 470J-T	В
C6666 40300007800 S.CERAMIC C1608 JB 1H 472K-T T C696 4030007707 S.CERAMIC C1608 CH 1H 561J-T B C697 4030007707 S.CERAMIC C1608 CH 1H 561J-T B C696 4030007707 S.CERAMIC C1608 CH 1H 331J-T B C697 4030007070 S.CERAMIC C1608 CH 1H 331J-T B C697 4030007070 S.CERAMIC C1608 CH 1H 331J-T B C698 4030007070 S.CERAMIC C1608 CH 1H 390J-T B C698 4030007070 S.CERAMIC C1608 CH 1H 390J-T B C700 403000710 S.CERAMIC C1608 CH 1H 390J-T B C700 403000710 S.CERAMIC C1608 CH 1H 331J-T B C711 4030006880 S.CERAMIC C1608 CH 1H 331J-T B C715 4030007000 S.CERAMIC C1608 CH 1H 331J-T B C715 4030006880 S.CERAMIC C1608 CH 1H 331J-T B C715 4030007080 S.CERAMIC C1608 CH 1H 331J-T B C719 4030007080 S.CERAMIC C1608 CH 1H 331J-T B C719 4030007080 S.CERAMIC C1608 CH 1H 472K-T B C720 4030007090 S.CERAMIC C1608 CH 1H 472K-T B C721 4030007090 S.CERAMIC C1608 CH 1H 472K-T B C721 4030007090 S.CERAMIC C1608 CH 1H 472K-T B C721 4030007090 S.CERAMIC C1608 CH 1H 472K-T B C724 4030007090 S.CERAMIC C1608 CH 1H 472K-	C1608 CH 1H 330J-T	В
C666	C1608 CH 1H 330J-T	B B
C668 403001760 S.CERAMIC C1608 CH 1H 561J-T B C669 4030007070 S.CERAMIC C1608 CH 1H 331J-T B C669 4030007070 S.CERAMIC C1608 CH 1H 331J-T B C669 4030007070 S.CERAMIC C1608 CH 1H 331J-T B C669 4030007070 S.CERAMIC C1608 CH 1H 360J-T B C669 4030007100 S.CERAMIC C1608 CH 1H 360J-T B C770 4030007100 S.CERAMIC C1608 CH 1H 331J-T B C771 4030006880 S.CERAMIC C1608 CH 1H 331J-T B C771 4030006880 S.CERAMIC C1608 CH 1H 331J-T B C771 4030006880 S.CERAMIC C1608 CH 1H 331J-T B C711 4030006880 S.CERAMIC C1608 CH 1H 331J-T B C712 4030006880 S.CERAMIC C1608 CH 1H 331J-T B C713 4030006880 S.CERAMIC C1608 CH 1H 331J-T B C715 4030007690 S.CERAMIC C1608 CH 1H 331J-T B C715 4030007690 S.CERAMIC C1608 CH 1H 331J-T B C715 4030007690 S.CERAMIC C1608 CH 1H 331J-T B C716 4030007690 S.CERAMIC C1608 CH 1H 331J-T B C719 4030007690 S.CERAMIC C1608 CH 1H 331J-T B C719 4030007690 S.CERAMIC C1608 CH 1H 331J-T B C719 4030007690 S.CERAMIC C1608 CH 1H 472K-T B C720 4030007700 S.CERAMIC C1608 CH 1H 472K-T B C721 4030007600 S.CERAMIC C1608 CH 1H 472K-T B C721 4030007600 S.CERAMIC C1608 CH 1H 472K-T B C724 4030007700 S.CERAMIC C1608 CH 1H 180J-T	C1608 CH 1H 820J-T C1608 CH 1H 330J-T	B
C669	C1608 CH 1H 330J-T	В
GS70 4093007709 S.CERAMIC C1608 CH 1H 950J-T B C701 40930007170 S.CERAMIC C7573 409301769 S.CERAMIC C1608 CH 1H 931J-T B C711 4093006880 S.CERAMIC C7573 4093007690 S.CERAMIC C1608 CH 1H 931J-T B C712 4093006880 S.CERAMIC C7574 4093007690 S.CERAMIC C7575 4093007690 S.CERAMIC C1608 CH 1H 931J-T B C713 4093006880 S.CERAMIC C7576 4093007690 S.CERAMIC C1608 CH 1H 931J-T B C714 4093006880 S.CERAMIC C7576 4093007100 S.CERAMIC C1608 CH 1H 931J-T B C715 4093006880 S.CERAMIC C7577 4093007100 S.CERAMIC C1608 CH 1H 931J-T B C715 4093006880 S.CERAMIC C7579 4093007100 S.CERAMIC C1608 CH 1H 931J-T B C716 4093007100 S.CERAMIC C1608 CH 1H 931J-T B C716 4093007100 S.CERAMIC C1608 CH 1H 931J-T B C719 4093007100 S.CERAMIC C1608 CH 1H 931J-T B C720 40930007100 S.CERAMIC C1608 CH 1H 181J-T B C720	C1608 CH 1H 470J-T	В
C572 4030007100 S.CERAMIC C1608 CH 1H 331J-T B C712 4030008800 S.CERAMIC C7574 4030007100 S.CERAMIC C1608 CH 1H 331J-T B C714 4030008800 S.CERAMIC C7574 4030007100 S.CERAMIC C1608 CH 1H 331J-T B C714 4030008800 S.CERAMIC C7574	C1608 CH 1H 470J-T	В
C572	C1608 CH 1H 221J-T	В
C573 4030007099 S.CERAMIC C1608 CH 1H 331J-T B C712 4030006880 S.CERAMIC C1608 CH 1H 351J-T B C714 4030006880 S.CERAMIC C1608 CH 1H 560J-T B C715 4030007880 S.CERAMIC C1608 CH 1H 560J-T B C716 4030006880 S.CERAMIC C1608 CH 1H 351J-T B C716 4030007880 S.CERAMIC C1608 CH 1H 351J-T B C716 4030007880 S.CERAMIC C1608 CH 1H 351J-T B C716 4030007880 S.CERAMIC C1608 CH 1H 351J-T B C717	C1608 CH 1H 680J-T C1608 JB 1H 472K-T	B B
C575	C1608 JB 1H 472K-T	B
C577	1608 JB 1H 472K-T	В
C578	C1608 JB 1H 472K-T	T
C579	C1608 JB 1H 472K-T	В
C559	C1608 JB 1H 472K-T C1608 CH 1H 181J-T	B B
C589	C1608 CH 1H 470J-T	B
CS92	C1608 CH 1H 470J-T	В
C594	C1608 CH 1H 180J-T	В
C594	C1608 CH 1H 150J-T	B
C596	C1608 CH 1H 220J-T	B B
C596	C1608 CH 1H 470J-T C1608 CH 1H 080D-T	В
C597	C1608 CH 1H 220J-T	В
C599	C1608 CH 1H 150J-T	В
C800 4030007070 S.CERAMIC C1608 CH 1H 330J-T B C729 4030007160 S.CERAMIC C602 4030007120 S.CERAMIC C1608 CH 1H 1820J-T B C730 4030007160 S.CERAMIC C602 4030007120 S.CERAMIC C1608 CH 1H 121J-T B C741 4030006880 S.CERAMIC C604 4030007120 S.CERAMIC C1608 CH 1H 1820J-T B C742 4030006880 S.CERAMIC C605 4030007120 S.CERAMIC C1608 CH 1H 1820J-T B C744 4030006880 S.CERAMIC C606 4030007030 S.CERAMIC C1608 CH 1H 180J-T B C745 4030006880 S.CERAMIC C606 4030007030 S.CERAMIC C1608 CH 1H 1830J-T B C746 4030006880 S.CERAMIC C1608 CH 1H 1830J-T B C746 4030006880 S.CERAMIC C1608 CH 1H 1830J-T B C746 4030006880 S.CERAMIC C1608 CH 1H 390J-T B C748 4030007070 S.CERAMIC C1608 CH 1H 390J-T B C748 4030007070 S.CERAMIC C1608 CH 1H 390J-T	C1608 CH 1H 470J-T	В
C601 4030007030 S.CERAMIC C1608 CH 11H 150J-T B C730 4030007030 S.CERAMIC C1608 CH 11H 12TJ-T B C741 4030006880 S.CERAMIC C1608 CH 11H 12TJ-T B C742 4030006880 S.CERAMIC C1608 CH 11H 12TJ-T B C743 4030006880 S.CERAMIC C1608 CH 11H 12TJ-T B C743 4030006880 S.CERAMIC C1606 CH 11H 12TJ-T B C744 4030006880 S.CERAMIC C1606 CH 11H 12TJ-T B C746 4030006880 S.CERAMIC C1608 CH 11H 12TJ-T B C746 4030006880 S.CERAMIC C1608 CH 11H 12TJ-T B C747 4030007140 S.CERAMIC C1608 CH 11H 12TJ-T B C748 4030007400 S.CERAMIC C1608 CH 11H 12TJ-T B C749 4030007700 S.CERAMIC C1608 CH 11H 12TJ-T B C749 4030007700 S.CERAMIC C1608 CH 11H 12TJ-T B C751 4030007070 S.CERAMIC C1608 CH 11H 12TJ-T C752 4030007070 S.CERAMIC C1608 CH 11H 12TJ-T C753 4030007070 S.CERAMIC C1608 CH 11H 12TJ-T C754 4030007070 S.CERAMIC C1608 CH 11H 12TJ-T C756 4030007070 S.CERAMIC C1608 CH 11H 12TJ-T C757 4030006880 S.CERAMIC C1608 CH 11H 12TJ-T C756 4030007080 S.CERAMIC C160	C1608 CH 1H 180J-T	ВВ
C602	C1608 CH 1H 181J-T C1608 CH 1H 470J-T	B
C604 4030007100 S.CERAMIC C1608 CH 1H 560J-T B C743 4030006880 S.CERAMIC C1606 CH 1H 820J-T B C744 4030006880 S.CERAMIC C1606 CH 1H 150J-T B C745 4030006880 S.CERAMIC C1607 C1608 CH 1H 181J-T C1608	C1608 JB 1H 472K-T	В
C605	C1608 JB 1H 472K-T	В
C606	1608 JB 1H 472K-T	В
C607	C1608 JB 1H 472K-T	T
C608	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	В
C609	C1608 CH 1H 121J-T	В
C621 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C750 4030007040 S.CERAMIC C1608 JB 1H 472K-T B C751 4030007010 S.CERAMIC C1608 JB 1H 472K-T B C752 4030007090 S.CERAMIC C1608 JB 1H 472K-T B C752 4030007090 S.CERAMIC C1608 JB 1H 472K-T T C753 4030007090 S.CERAMIC C1608 JB 1H 472K-T T C753 4030007090 S.CERAMIC C1608 JB 1H 472K-T T C755 4030007090 S.CERAMIC C1608 JB 1H 472K-T T C756 4030007090 S.CERAMIC C1608 JB 1H 472K-T T C756 4030007070 S.CERAMIC C1608 JB 1H 472K-T T JB C757 4030007070 S.CERAMIC C1608 JB 1H 472K-T JB C758 4030007040 S.CERAMIC C1608 JB 1H 472K-T JB C758 4030007040 S.CERAMIC C1608 JB 1H 472K-T JB C759 4030007040 S.CERAMIC C1608 JB 1H 151J-T JB C759 4030007040 S.CERAMIC C1608 JB 1H 1270J-T JB C771 4030006880 S.CERAMIC C1608 JB 1H 127J-T JB C772 4030006880 S.CERAMIC C1608 JB 1H 127J-T JB C772 4030006880 S.CERAMIC C1608 JB 1H 127J-T JB C773 4030006880 S.CERAMIC C1608 JB 1H 127J-T JB C775 4030006880 S.CERAMIC C1608 JB 1H 127J-T JB C776 4030006880 S.CERAMIC C1608 JB 1H 127J-T JB C776 4030006880 S.CERAMIC C1608 JB 1H 127J-T JB C777 4030007030 S.CERAMIC C1608 JB 1H 127J-T JB C779 4030007030 S.CERAMIC C1608 JB 1H 127J-T JB C779 4030007030 S.	C1608 CH 1H 180J-T	В
C622	C1608 CH 1H 330J-T	В
C623 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C752 4030007070 S.CERAMIC C:6024 C624 4030006880 S.CERAMIC C1608 JB 1H 472K-T T C753 4030007090 S.CERAMIC C:6026 C625 4030006880 S.CERAMIC C1608 JB 1H 472K-T T C756 4030007070 S.CERAMIC C:6026 C626 4030007100 S.CERAMIC C:6028 JB 1H 472K-T T C756 4030007010 S.CERAMIC C:608 CH 1H 151J-T B C758 4030007010 S.CERAMIC C:608 CH 1H 151J-T B C759 4030007140 S.CERAMIC C:608 CH 1H 270J-T B C760 4030007140 S.CERAMIC C:608 CH 1H 270J-T B C771 4030006880 S.CERAMIC C:608 CH 1H 151J-T B C772 4030006880 S.CERAMIC C:608 CH 1H 1410D-T B <td< td=""><td>C1608 CH 1H 180J-T</td><td>В</td></td<>	C1608 CH 1H 180J-T	В
C624 4030006880 S.CERAMIC C1608 JB 1H 472K-T T C758 4030007090 S.CERAMIC C1608 JB 1H 472K-T T C756 4030007070 S.CERAMIC C1608 JB 1H 472K-T T C758 4030007070 S.CERAMIC C1608 JB 1H 472K-T B C758 4030007140 S.CERAMIC C1608 JB 1H 151J-T B C758 4030007140 S.CERAMIC C1608 JB 1H 151J-T B C759 4030007040 S.CERAMIC C1608 JB 1H 127J-T B C759 4030007040 S.CERAMIC C1608 JB 1H 127J-T B C771 4030006880 S.CERAMIC C1608 JB 1H 127J-T B C772 4030006880 S.CERAMIC C1608 JB 1H 127J-T B C772 4030006880 S.CERAMIC C1608 JB 1H 127J-T B C773 4030006880 S.CERAMIC C1608 JB 1H 127J-T B C774 4030006880 S.CERAMIC C1608 JB 1H 127J-T B C775 4030006880 S.CERAMIC C1608 JB 1H 127J-T B C776 4030006880 S.CERAMIC C1608 JB 1H 127J-T B C777 4030007130 S.CERAMIC C1608 JB 1H 127J-T B C779 4030007130 S.CERAMIC C1608 JB 1H 127J-	C1608 CH 1H 100D-T C1608 CH 1H 330J-T	B
C625 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C755 4030007070 S.CERAMIC C1608 JB 1H 472K-T T C756 4030007070 S.CERAMIC C1608 JB 1H 472K-T T C756 4030007070 S.CERAMIC C1608 CH 1H 331J-T B C757 4030007070 S.CERAMIC C1608 CH 1H 331J-T B C758 4030007040 S.CERAMIC C1608 CH 1H 151J-T B C758 4030007040 S.CERAMIC C1608 CH 1H 151J-T B C759 4030007040 S.CERAMIC C1608 CH 1H 151J-T C759 4030007040 S.CERAMIC C1608 CH 1H 1270J-T C759 4030007040 S.CERAMIC C1608 CH 1H 1270J-T C759 4030007040 S.CERAMIC C1608 CH 1H 1270J-T C759 4030006880 S.CERAMIC C1608 CH 1H 121J-T C1608 CH 1H	C1608 CH 1H 470J-T	B
C627 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C757 40300007070 S.CERAMIC C1608 CH 1H 151J-T B C758 4030007040 S.CERAMIC C1608 CH 1H 151J-T C1608 C	C1608 CH 1H 330J-T	В
C628	1608 CH 1H 100D-T	В
C629	C1608 CH 1H 330J-T	В
C630 4030007060 S.CERAMIC C1608 CH 1H 270J-T B C760 4030007040 S.CERAMIC C C631 4030007060 S.CERAMIC C1608 CH 1H 270J-T B C771 4030006880 S.CERAMIC C C632 4030007140 S.CERAMIC C1608 CH 1H 151J-T B C772 4030006880 S.CERAMIC C C633 4030007140 S.CERAMIC C1608 CH 1H 151J-T B C773 4030006880 S.CERAMIC C C634 4030007100 S.CERAMIC C1608 CH 1H 121J-T B C775 4030006880 S.CERAMIC C C635 4030007140 S.CERAMIC C1608 CH 1H 121J-T B C775 4030006880 S.CERAMIC C C636 4030007150 S.CERAMIC C1608 CH 1H 121J-T B C776 4030006880 S.CERAMIC C C637 4030007150 S.CERAMIC C1608 CH 1H 151J-T B C777 4030007130 S.CERAMIC C C638 4030007060 <	C1608 CH 1H 180J-T C1608 CH 1H 121J-T	ВВ
C631 4030007060 S.CERAMIC C1608 CH 1H 270J-T B C771 4030006880 S.CERAMIC C:0632 C1608 CH 1H 121J-T B C772 4030006880 S.CERAMIC C:0634 C1608 CH 1H 151J-T B C773 4030006880 S.CERAMIC C:0634 C:0634 C1608 CH 1H 151J-T B C774 4030006880 S.CERAMIC C:0636 C:	C1608 CH 1H 180J-T	B
C633 4030007150 S.CERAMIC C1608 CH 1H 151J-T B C773 4030006880 S.CERAMIC C:0636 C1608 CH 1H 100D-T B C774 4030006880 S.CERAMIC C:0636 C:0636 C175 4030006880 S.CERAMIC C:0637 C:0637 C1608 CH 1H 121J-T B C:075 C:075 C175 C175 <t< td=""><td>C1608 JB 1H 472K-T</td><td>В</td></t<>	C1608 JB 1H 472K-T	В
C634 4030007010 S.CERAMIC C1608 CH 1H 100D-T B C774 4030006880 S.CERAMIC C C635 4030007140 S.CERAMIC C1608 CH 1H 121J-T B C775 4030006880 S.CERAMIC C C636 4030007600 S.CERAMIC C1608 CH 1H 170J-T B C776 4030006880 S.CERAMIC C C637 4030007150 S.CERAMIC C1608 CH 1H 151J-T B C777 4030007130 S.CERAMIC C C638 4030007060 S.CERAMIC C1608 CH 1H 270J-T B C778 4030007030 S.CERAMIC C C639 403001760 S.CERAMIC C1608 CH 1H 331J-I B C779 4030007050 S.CERAMIC C C640 4030007150 S.CERAMIC C1608 CH 1H 151J-T B C780 4030007050 S.CERAMIC C C651 4030006880 S.CERAMIC C1608 B 1H 472K-T B C781 4030007050 S.CERAMIC C	C1608 JB 1H 472K-T	B
C635 4030007140 S.CERAMIC C1608 CH 1H 121J-T B C775 4030006880 S.CERAMIC C:0636 C:0637 C:0636 C:0637	C1608 JB 1H 472K-T	B T
C636 4030007060 S.CERAMIC C1608 CH 1H 270J-T B C776 4030006880 S.CERAMIC C C637 4030007150 S.CERAMIC C1608 CH 1H 151J-T B C777 4030007130 S.CERAMIC C C638 4030007060 S.CERAMIC C1608 CH 1H 270J-T B C778 4030007030 S.CERAMIC C C639 4030010760 S.CERAMIC C1608 CH 1H 331J-I B C779 4030007050 S.CERAMIC C C640 4030007150 S.CERAMIC C1608 CH 1H 151J-T B C780 4030007020 S.CERAMIC C C651 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C781 4030007050 S.CERAMIC C	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	В
C637 4030007150 S.CERAMIC C1608 CH 1H 151J-T B C777 4030007130 S.CERAMIC C C638 4030007060 S.CERAMIC C1608 CH 1H 270J-T B C778 4030007030 S.CERAMIC C C639 4030010760 S.CERAMIC C1608 CH 1H 331J-T B C779 4030007050 S.CERAMIC C C640 4030007150 S.CERAMIC C1608 CH 1H 151J-T B C780 4030007020 S.CERAMIC C C651 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C781 4030007050 S.CERAMIC C	C1608 JB 1H 472K-T	B
C639 4030010760 S.CEHAMIC C1608 CH 1H 331J-T B C779 4030007050 S.CERAMIC C C640 4030007150 S.CERAMIC C1608 CH 1H 151J-T B C780 4030007020 S.CERAMIC C C651 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C781 4030007050 S.CERAMIC C	C1608 CH 1H 101J-T	В
C640 4030007150 S.CERAMIC C1608 CH 1H 151J-T B C780 4030007020 S.CERAMIC C C651 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C781 4030007050 S.CERAMIC C	C1608 CH 1H 150J-T	В
C651 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C781 4030007050 S.CERAMIC C1608 JB 1H 472K-T	C1608 CH 1H 220J-T	B
	C1608 CH 1H 120J-T C1608 CH 1H 220J-T	B B
	C1608 CH 1H 220J-T	В
C653 4030006880 S.CERAMIC C1608 JB 1H 472K-T B C784 4030006980 S.CERAMIC C1608 JB 1H 472K-T C1	C1608 CH 1H 070D-T	В
	C1608 CH 1H 220J-T	В
	C1608 CH 1H 220J-T	В
	C1608 CH 1H 120J-T C1608 CH 1H 101J-T	B B
	01608 CH 1H 150J-T	B
	1608 JB 1H 472K-T	В
C660 4030007050 S.CERAMIC C1608 CH 1H 220J-T B C802 4030006880 S.CERAMIC C1608 CH 1H 220J-T	C1608 JB 1H 472K-T	В
	01608 JB 1H 472K-T	В
	C1608 JB 1H 472K-T	B B
	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	B
	C1608 CH 1H 151J-T	+
C666 4030007070 S.CERAMIC C1608 CH 1H 330J-T B C816 4030007030 S.CERAMIC C1608 CH 1H 330J-T	C1608 CH 1H 150J-T	T
	C1608 CH 1H 101J-T	Ţ
C668	C1608 CH 1H 180J-T	T

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

ORDER **DESCRIPTION** М. NO. NO. C831 4030006880 S.CERAMIC C1608 JB 1H 472K-T C832 4030006880 S.CERAMIC C1608 JB 1H 472K-T SICERAMIC 4030006880 C1608 JB 1H 472K-T C833 В C1608 JB 1H 472K-T C834 4030006880 S.CERAMIC B T T C835 4030006880 S CERAMIC C1608 JB 1H 472K-T C836 4030006880 S.CERAMIC C1608 JB 1H 472K-T C837 4030007100 S CERAMIC C1608 CH 1H 560J-T C1608 CH 1H 680J-T T C839 4030007110 S.CERAMIC S.CERAMIC C1608 CH 1H 560J-T Ť C841 4030007100 C853 4030006880 S CERAMIC C1608 JB 1H 472K-T B B T B C854 4030006880 S.CERAMIC C1608 JB 1H 472K-T C855 4030006880 S.CERAMIC C1608 JB 1H 472K-T S.CERAMIC C1608 JB 1H 472K-T C856 4030006880 C857 4030006880 S.CERAMIC C1608 JB 1H 472K-T C1608 JB 1H 472K-T C1608 JB 1H 472K-T C858 4030006880 SICERAMIC B T S.CERAMIC 4030006880 C859 C860 4030006880 S.CERAMIC C1608 JB 1H 472K-T В C861 4030006880 S.CERAMIC C1608 JB 1H 472K-T B T C862 4030006880 S.CERAMIC C1608 JB 1H 472K-T C863 4030006880 SICERAMIC C1608 JB 1H 472K-T B B C864 C1608 JB 1H 472K-T 4030006880 S.CERAMIC S.CERAMIC C1608 JB 1H 472K-T C865 4030006880 Ř C876 4030006880 S CERAMIC C1608 JB 1H 472K-T C878 4030010760 S.CERAMIC C1608 CH 1H 331J-T B B B C879 4030007050 S.CERAMIC C1608 CH 1H 220J-T C1608 CH 1H 020B-T S.CERAMIC C880 4030009520 C881 4030010210 S.CERAMIC C3216 JB 1C 105M-T В C900 4030006880 SICERAMIC C1608 JB 1H 472K-T B T C901 C2012 JB 1E 473K-T 4030005110 S.CERAMIC C902 4510004640 S.ELECTROLYTIC ECEV1CA470SP C2012 JB 1E 473K-T C903 4030005110 S.CERAMIC В S.ELECTROLYTIC 4510006230 ECEV1EA470UP C904 C1608 JB 1H 472K-T C1608 JB 1H 472K-T C905 4030006880 S.CFRAMIC В В C906 4030006880 S.CERAMIC 4030006900 4030011600 C907 S.CERAMIC C1608 JB 1H 103K-T В C908 S.CERAMIC C1608 JB 1E 104K-T B B C909 4030006880 S.CERAMIC C1608 JB 1H 472K-T C910 4030006900 S.CERAMIC C1608 JB 1H 103K-T ВВ C911 4030006900 S.CERAMIC C1608 JB 1H 103K-T C912 4030006880 S.CERAMIC C1608 JB 1H 472K-T ВВ C914 4030006880 S.CERAMIC C1608 JB 1H 472K-T S.CERAMIC C1608 JB 1H 103K-T C915 4030006900 ВТ C916 4030006880 SICERAMIC C1608 JB 1H 472K-T C917 C1608 JB 1H 103K-T 4030006900 S.CERAMIC C918 4030006900 S.CERAMIC C1608 JB 1H 103K-T В C919 4030006880 S.CERAMIC C1608 JB 1H 472K-T B T T T C1608 JB 1H 472K-7 C921 1030006880 C1608 JB 1E 104K-T C1608 JB 1E 104K-T C922 4030011600 SICERAMIC 4030011600 S.CERAMIC C923 C924 C925 4030011600 4030011600 C1608 JB 1E 104K-T C1608 JB 1E 104K-T S.CERAMIC B T S.CERAMIC 4030011600 S.CERAMIC C1608 JB 1E 104K-T C926 C927 4030006960 S CERAMIC C1608 CH 1H 050C-T ВВ C928 4030006960 S.CERAMIC C1608 CH 1H 050C-T C950 4030006880 S.CERAMIC C1608 JB 1H 472K-T В C951 4030006900 S CERAMIC C1608 JB 1H 103K-T B B C952 4030011600 C1608 JB 1E 104K-T S.CERAMIC B B C953 4030006880 S CERAMIC C1608 JB 1H 472K-T 4030006900 S.CERAMIC C1608 JB 1H 103K-T C954 C955 4030006900 S.CERAMIC C1608 JB 1H 103K-T B T C1608 JB 1H 472K-T C956 4030006880 S.CERAMIC C1608 JB 1H 472K-T C958 4030006880 S.CERAMIC В C050 4030006000 SICERAMIC C1608 JB 1H 103K-T B B C1608 JB 1H 472K-T C960 S.CERAMIC 4030006880 C961 4030006900 S.CERAMIC C1608 JB 1H 103K-T В C962 4030006900 S.CERAMIC C1608 JB 1H 103K-T В ВТ C963 4030006880 S.CERAMIC C1608 JB 1H 472K-T 4030006880 4030011600 S.CERAMIC S.CERAMIC C965 C1608 JB 1H 472K-T C967 C1608 JB 1E 104K-T C968 4030011600 S.CERAMIC C1608 JB 1E 104K-T C969 4030011600 SICERAMIC C1608 JB 1F 104K-T B T C970 4030011600 S.CERAMIC C1608 JB 1E 104K-T C971 4030011600 S.CERAMIC C1608 JB 1E 104K-T C972 4030006960 S.CERAMIC C1608 CH 1H 050C-T В S.CERAMIC C1608 CH 1H 050C-T В C973 4030006960 C974 4030006880 S.CERAMIC C1608 JB 1H 472K-T В RL1 6330001750 RELAY FTR-B4CA012Z 6330001750 FTR-B4CA012Z RL2 RELAY BI 21 6330001750 BEL AY ETB-B4CA012Z T FTR-B4CA012Z 6330001750 RL22 RELAY RL51 6330001750 RELAY FTR-B4CA012Z T T RL52 6330001750 RELAY FTR-B4CA012Z RL81 6330001750 RELAY FTR-B4CA012Z RL82 6330001750 RELAY FTR-B4CA012Z **RL111** 6330001750 RELAY FTR-B4CA012Z 6330001750 FTR-B4CA012Z RL112 RELAY

[BPF UNIT]

[Bbt		T		
REF NO.	ORDER NO.		DESCRIPTION	М.
RL141	6330001750	RELAY	FTR-B4CA012Z	Т
RL142	6330001750	RELAY	FTR-B4CA012Z	Ţ
RL171 RL172	6330001750 6330001750	RELAY RELAY	FTR-B4CA012Z FTR-B4CA012Z	T T
RL201	6330001750	RELAY	FTR-B4CA012Z	+
RL202	6330001750	RELAY	FTR-B4CA012Z	I
RL231 RL232	6330001750 6330001750	RELAY RELAY	FTR-B4CA012Z FTR-B4CA012Z	T
RL261	6330001750	RELAY	FTR-B4CA012Z	÷
RL262	6330001750	RELAY	FTR-B4CA012Z	T
RL291 RL292	6330001750 6330001750	RELAY RELAY	FTR-B4CA012Z FTR-B4CA012Z	T
RL321	6330001750	RELAY	FTR-B4CA012Z	+
RL322	6330001750	RELAY	FTR-B4CA012Z	<u>T</u>
RL351 RL352	6330001750 6330001750	RELAY RELAY	FTR-B4CA012Z FTR-B4CA012Z	T
RL353	6330001750	RELAY	FTR-B4CA012Z	İ÷
RL354	6330001750	RELAY	FTR-B4CA012Z	T
RL355 RL371	6330001750 6330001750	RELAY RELAY	FTR-B4CA012Z FTR-B4CA012Z	T
RL381	6330001730	RELAY	S1P-1A-12Y	÷
RL401	6330001770	RELAY	S1P-1A-12Y	T
RL402	6330001750	RELAY	FTR-B4CA012Z	<u>T</u>
RL501 RL502	6330001750 6330001750	RELAY RELAY	FTR-B4CA012Z FTR-B4CA012Z	T
RL531	6330001750	RELAY	FTR-B4CA012Z	T
RL532	6330001750	RELAY	FTR-B4CA012Z	T
RL561 RL562	6330001750 6330001750	RELAY RELAY	FTR-B4CA012Z FTR-B4CA012Z	T T
RL591	6330001750	RELAY	FTR-B4CA012Z	+
RL592	6330001750	RELAY	FTR-B4CA012Z	Ţ
RL621 RL622	6330001750 6330001750	RELAY RELAY	FTR-B4CA012Z FTR-B4CA012Z	T
RL651	6330001750	RELAY	FTR-B4CA012Z	Ι÷
RL652	6330001750	RELAY	FTR-B4CA012Z	Ţ
RL681 RL682	6330001750 6330001750	RELAY RELAY	FTR-B4CA012Z FTR-B4CA012Z	T T
RL711	6330001750	RELAY	FTR-B4CA012Z	Ť
RL712	6330001750	RELAY	FTR-B4CA012Z	<u>T</u>
RL741 RL742	6330001750 6330001750	RELAY RELAY	FTR-B4CA012Z FTR-B4CA012Z	T
RL771	6330001750	RELAY	FTR-B4CA012Z	Ė
RL772	6330001750	RELAY	FTR-B4CA012Z	I
RL801 RL802	6330001750 6330001750	RELAY RELAY	FTR-B4CA012Z FTR-B4CA012Z	T
RL831	6330001750	RELAY	FTR-B4CA012Z	l ÷
RL832	6330001750	RELAY	FTR-B4CA012Z	I
RL851 RL852	6330001750 6330001750	RELAY RELAY	FTR-B4CA012Z FTR-B4CA012Z	T
RL853	6330001750	RELAY	FTR-B4CA012Z	÷
RL854	6330001750	RELAY	FTR-B4CA012Z	Τ.
RL855	6330001750	RELAY RELAY	FTR-B4CA012Z	T
RL871 RL900	6330001770 6330001750	RELAY	S1P-1A-12Y FTR-B4CA012Z	+
RL901	6330001750	RELAY	FTR-B4CA012Z	T
RL902	6330001750 6330001750	RELAY RELAY	FTR-B4CA012Z	Ţ
RL903 RL950	6330001750	RELAY	FTR-B4CA012Z FTR-B4CA012Z	T
RL951	6330001750	RELAY	FTR-B4CA012Z	T
RL952	6330001750	RELAY	FTR-B4CA012Z	Ţ
RL953 RL954	6330001750 6330001750	RELAY RELAY	FTR-B4CA012Z FTR-B4CA012Z	T
1		1122711		'
l		O OONINGOTOR	50000 1001	۱.
J1 J101	6510020520 6510007020	S.CONNECTOR CONNECTOR	52808-1291 TMP-J01X-V6	T
J102	6510007020	CONNECTOR	TMP-J01X-V6	Τ
J103	6510023750	CONNECTOR	01K1971-10	Ţ
J104 J105	6510023750 6510023750	CONNECTOR	01K1971-10 01K1971-10	T
J106	6510007020	CONNECTOR	TMP-J01X-V6	'
J107	6510007020	CONNECTOR	TMP-J01X-V6	Ţ
J108 J504	6510007020 6510023750	CONNECTOR	TMP-J01X-V6 01K1971-10	T
J505	6510023750	CONNECTOR	01K1971-10	T
J506	6510007020	CONNECTOR	TMP-J01X-V6	<u>T</u>
J601 J602	6510007020 6510007020	CONNECTOR	TMP-J01X-V6 TMP-J01X-V6	T T
				'
W506	9025900640	WIRE	61/99/130/W13A/W13A	
W506 W507	9025900640	WIRE	61/99/130/W13A/W13A 08	
EP1	0910057424	PCB	B 5968D	
EP900	6910012350	S.BEAD	MMZ1608Y 102BT	В
EP901	6910012350	S.BEAD	MMZ1608Y 102BT	В
EP902	6910012350	S.BEAD	MMZ1608Y 102BT	В
			S –Surface n	

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

REF NO.	ORDER NO.		DESCRIPTION	М.
EP903 EP950 EP951 EP952 EP953	6910012350 6910012350 6910012350 6910012350 6910012350	S.BEAD S.BEAD S.BEAD S.BEAD S.BEAD	MMZ1608Y 102BT MMZ1608Y 102BT MMZ1608Y 102BT MMZ1608Y 102BT MMZ1608Y 102BT	B B T B

[MAIN UNIT]

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REF NO.	ORDER NO.		DESCRIPTION	М.
HO.	110.			
IC1	1110003870	S.IC	NJM2058M-TE1	Т
IC2	1110001900	S.IC	μPC4570G2-T1	Т
IC3	1130005640	S.IC	TC4W53F (TE12L)	T
IC4	1110006300	S.IC	NJM2172V-TE1	T
IC5	1130005640	S.IC	TC4W53F (TE12L)	T
IC50 IC60	1190001930 1110003870	S.IC S.IC	PS7122AL-1A-E3 NJM2058M-TE1	B B
IC60	1110003870	S.IC	NJM2058M-TE1	В
IC100	1130005640	S.IC	TC4W53F (TE12L)	T
IC101	1130005640	S.IC	TC4W53F (TE12L)	Т
IC102	1110001900	S.IC	μPC4570G2-T1	T
IC104	1110001900	S.IC	μPC4570G2-T1	T
IC105 IC140	1110006300 1110006140	S.IC IC	NJM2172V-TE1 LA4485	T
IC140	1110006300	S.IC	NJM2172V-TE1	Ť
IC181	1130005640	S.IC	TC4W53F (TE12L)	Ť
IC182	1110006160	S.IC	TPA6111A2DGN	Т
IC191	1130005640	S.IC	TC4W53F (TE12L)	Т
IC192	1130005640	S.IC	TC4W53F (TE12L)	T
IC201	1130005640	S.IC	TC4W53F (TE12L)	T
IC210 IC230	1110006300 1110001900	S.IC S.IC	NJM2172V-TE1 μPC4570G2-T1	T
IC250	1130011530	S.IC	CD74HC4094M96	Τ
IC251	1160000130	S.IC	TD62783AF (S,EL)	Ť
IC260	1130011530	S.IC	CD74HC4094M96	Т
IC261	1160000130	S.IC	TD62783AF (S,EL)	T
IC290	1130011530	S.IC	CD74HC4094M96	T
IC291 IC310	1160000130 1130011530	S.IC S.IC	TD62783AF (S,EL) CD74HC4094M96	T
IC310	1160000130	S.IC	TD62783AF (S,EL)	+
IC330	1130012000	S.IC	M62352AGP C60Q	Ť
IC331	1130012000	S.IC	M62352AGP C60Q	Т
IC450	1180002650	S.REG	SI-3012KS-TL	В
IC451	1180002650	S.REG	SI-3012KS-TL	В
IC452 IC460	1180002650 1130005640	S.REG S.IC	SI-3012KS-TL TC4W53F (TE12L)	B T
IC490	1130005640	S.IC	TC4W53F (TE12L)	в
IC491	1110003870	S.IC	NJM2058M-TE1	В
IC495	1130011990	S.IC	SN74LVC1G08DCKR	Т
IC501	1110006100	S.IC	NJM5534MD-TE1	Т
IC502	1110006100	S.IC	NJM5534MD-TE1	T
IC503 IC550	1110005460 1180001770	S.IC S.IC	TA4107F (TE12L) TA79L05F (TE12L)	T
IC820	1110006130	S.IC	μPC4094G2-E1	†
IC821	1110006300	S.IC	NJM2172V-TE1	ΤÌ
	1500001050	O TO ANIOIOTOD	DTOM ATUA TAGO	ا ۾ ا
Q1 Q2	1590001050 1590001050	S.TRANSISTOR S.TRANSISTOR	DTC114TUA T106 DTC114TUA T106	B B
Q3	1530002060	S.TRANSISTOR	2SC4081 T106 R	В
Q4	1530002060	S.TRANSISTOR	2SC4081 T106 R	В
Q5	1590001330	S.TRANSISTOR	DTA114EUA T106	В
Q6	1540000440	S.TRANSISTOR	2SD1619-T-TD	В
Q7	1530002060	S.TRANSISTOR	2SC4081 T106 R	В
Q8	1530002060	S.TRANSISTOR	2SC4081 T106 R	T
Q9 Q50	1530002060 1590001050	S.TRANSISTOR S.TRANSISTOR	2SC4081 T106 R DTC114TUA T106	T B
Q50 Q51	1590001050	S.TRANSISTOR	DTC114TUA T106	В
Q52	1530002060	S.TRANSISTOR	2SC4081 T106 R	T
Q60	1590002710	S.TRANSISTOR	UMH11NTN	Т
Q61	1590002150	S.TRANSISTOR	DTC144TE TL	Т
Q62	1510000510	S.TRANSISTOR	2SA1576A T106R	T
Q63	1590001050	S.TRANSISTOR	DTC114TUA T106 DTA144EE TL	T
Q64 Q100	1590002430 1590001450	S.TRANSISTOR S.FET	2SJ144-GR (TE85R)	T
Q101	1590001450	S.FET	2SJ144-GR (TE85R)	
Q131	1560001130	S.FET	CPH3403-TL	Ť
Q132	1560001130	S.FET	CPH3403-TL	Т
Q140	1540000470	S.TRANSISTOR	2SD1801S-TL	T
Q141	1590000680	S.TRANSISTOR	DTC114EUA T106	В
Q142 Q143	1590000680 1590001050	S.TRANSISTOR S.TRANSISTOR	DTC114EUA T106 DTC114TUA T106	B T
	1380001030	S.ITIANOISTON	5.511410A1100	'

[MAIN UNIT]

REF	ORDER	I		_
NO.	NO.		DESCRIPTION	М.
Q4774 Q4776 Q4776 Q4777 Q490 Q491 Q501 Q503 Q503 Q504 Q506 Q507 Q508 Q801 Q802 Q803 Q804 Q805 Q806 Q808 Q808 Q808 Q809 Q810	151000510 1510000510 1590001050 1590001050 1590000680 1520000460 1580000760 1590000680 1590000560 1560000560 1530003850 1520000530 1520000530 159000680 159000680 159000680 159000680 1590000680 1590000680 1590000680 1590000680	S.TRANSISTOR S.TRANSISTOR	28A1576A T106R 2SA1576A T106R DTC114TUA T106 DTC114TUA T106 DTC114EUA T106 DTC114EUA T106 2SB1132 T100 R 3SK294 (TE85L) DTC114EUA T106 UMH11NTN 2SK882-GR (TE85L) 2SK882-GR (TE85L) 2SK882-GR (TE85L) 2SC4673D-TD 2SC5551F-TD 2SC15551F-TD DTC114EUA T106 UMH11NTN DTC114EUA T106 UMH11NTN DTC114EUA T106 UMH11NTN DTC114EUA T106 2SC4081 T106 R DTA114EUA T106 DTC114EUA T106	T T T B B B T T T B B B T T T T T T T T
D1 D2 D3 D4 D50 D51 D62 D63 D64 D505 D506 D601 D602 D603 D604 D605 D606 D607 D608 D606 D607 D608 D606 D607 D608 D606 D607 D608 D606 D607 D608 D606 D607 D608 D606 D607 D608 D606 D607 D608 D606 D607 D608 D606 D607 D608 D606 D607 D608 D606 D607 D608 D606 D607 D608 D609 D610 D611 D612 D613 D614 D615 D616 D617 D618 D619 D620 D806 D800 D801 D801 D802 D806 D800 D801 D802 D806 D800 D800 D800 D801 D801 D802 D806 D800 D800 D800 D800 D800 D800 D800	1750000550 1750001750 1750001750 1750001750 1750001550 1750001550 1750000550 1750000550 1750000550 1750000550 1750000550 1750000550 1750000550 1750000550 1750000550 1750000550 1750000550 1750000550 1750000550 1750000550 1750000520 1750000620 179000620	S.DIODE S.DIODE	1SS355 TE-17 1SS355 TE-17 DSM3MA4 1SS355 TE-17 RB706F-40T106 1SS355 TE-17 1SS355 TE	88888778888888888888778888888888888
FI501 FI502 FI503	2020001070 2020001510 2010002580	CERAMIC CERAMIC S.FILTER	CFWLA455KDFA-B0 (CFWS455D) CFWLA455KJFA-B0 (CFWS455IT) FL-348 (64.455 MHz)	T T T
L1 L2 L3 L4 L5	6200003260 6200003260 6200003950 6200003260 6200003260	S.COIL S.COIL S.COIL S.COIL S.COIL	NL 322522T-101J NL 32252T-101J HF50ACC 322513-T NL 322522T-101J NL 322522T-101J	В В В Т В

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

ORDER DESCRIPTION М. NO. NO. L6 6200003260 S.COIL NL 322522T-101J В L7 6200003950 S.COIL HF50ACC 322513-T 6200003260 S COIL NL 322522T-101.L 18 В 6200003950 S.COIL HF50ACC 322513-T В L9 В L10 6200003260 S COIL NL 322522T-101.I 6200003260 S.COIL NL 322522T-101J В L11 L12 6200003260 S COII NL 322522T-101J HF50ACC 322513-T B B T S.COIL L13 6200003950 6200003260 NL 322522T-101J L14 S.COIL B B T L15 6200003260 S COIL NL 322522T-101.I 6200003260 S.COIL NL 322522T-101J L16 L17 6200003950 S.COIL HF50ACC 322513-T NL 322522T-101J S.COIL В L18 6200003260 6200003950 S.COIL HF50ACC 322513-T В L19 NL 322522T-101J HF50ACC 322513-T 120 6200003260 S.COII B B L21 S.COIL 6200003950 L22 6200003950 S.COIL HF50ACC 322513-T В L31 6200003260 S.COIL NL 322522T-101J B B B B L50 6200003260 S.COIL NL 322522T-101J L51 L52 6200003590 S COIL EXCCL3225U1 6200003260 NL 322522T-101J S.COIL 6200003260 S.COIL NL 322522T-101J ВТ 1.54 6200003260 S COIL NL 322522T-101.I L55 6200003260 S.COIL NL 322522T-101J В L56 6200003590 S.COIL S.COIL EXCCL3225U1 NL 322522T-101J ВТ 6200003260 L140 2040000490 COIL EXC-ELDR25C L142 L143 EXC-ELDR25C EXC-ELDR25C 2040000490 COIL 2040000490 COIL NL 322522T-101J NL 322522T-101J L180 6200003260 S.COIL 6200003260 S.COIL L181 6200003260 S.COIL NL 322522T-101J L201 1210 6200003260 S.COII NL 322522T-101J T L250 6200003590 S.COIL EXCCL3225U1 L290 3200003590 S.COIL EXCCL3225U1 L330 6200001830 S.COIL NL 322522T-100J B B L331 6200001830 S.COIL NL 322522T-100J 1340 6200003950 S.COIL HF50ACC 322513-T HF50ACC 322513-T ВВ L341 6200003950 S.COIL L360 6200003950 S.COIL HF50ACC 322513-T ВВ HF50ACC 322513-T L361 6200003950 S.COIL HF50ACC 322513-T HF50ACC 322513-T HF50ACC 322513-T 6200003950 L380 S.COIL B B T 1.381 6200003950 S COIL 6200003950 L400 S.COIL L401 6200003950 S.COIL HF50ACC 322513-T В L402 6200003950 S.COIL HF50ACC 322513-T B T T T L405 3200003950 HF50ACC 322513-T HF50ACC 322513-T HF50ACC 322513-T L406 6200003950 S.COIL S.COIL L407 6200003950 6200003590 6200003950 EXCCL3225U1 HF50ACC 322513-T L410 S.COIL T B T L411 S.COIL L412 6200003590 S.COIL EXCCL3225U1 HF50ACC 322513-T HF50ACC 322513-T 1413 6200003950 S COIL ВВ L418 6200003950 S.COIL L435 6200003950 S.COIL HF50ACC 322513-T B T T HF50ACC 322513-T HF50ACC 322513-T 1440 6200003950 S COIL L441 6200003950 S.COIL L450 6200003590 S COIL EXCCL3225U1 B T 6170000150 LW-16 L451 COIL L452 6200003590 S.COIL EXCCL3225U1 Ť 6200003590 EXCCL3225U1 L453 S.COIL L454 6200009790 S.COIL BLM31PG121SN1 В 1 455 6200000700 S COIL BI M31PG121SN1 B T EXCCL3225U1 6200003590 S.COIL L456 HF50ACC 322513-T HF50ACC 322513-T L480 6200003950 S.COIL В L481 6200003950 S.COIL B B B L482 6200003950 S.COIL HF50ACC 322513-T 6200003190 6200003190 S.COIL NL 322522T-470J NL 322522T-470J L495 L496 В L501 3200003260 S.COIL NL 322522T-101J $\begin{matrix} T \\ T \\ T \\ T \end{matrix}$ 1.502 6200003260 S COIL NL 322522T-101.I 6200003260 S.COIL NL 322522T-101J L503 L504 6200003520 S.COIL ELJFB 102K-F LS-469 (C-13969) L505 6150004090 COIL T T T T6140003530 L507 COIL 1.508 6140003210 S COIL LB-358 L509 6140003770 S.COIL LR-414 4KBL (STP-01435) 6140003770 6200003030 LR-414 4KBL (STP-01435) NL 322522T-R47J-3 L510 S.COIL T B T T L511 S.COIL 6150004280 LS-484B (C-14927) L512 COIL 1513 6140002550 S.COIL B4F-617DB-1010=P3 S.COIL B4F-617DB-1010=P3 6140002550 L514 NL 322522T-R22J-3 NL 322522T-R33J-3 L515 6200003000 S.COIL T T L516 6200003020 S.COIL L517 6200001830 S.COIL NL 322522T-100J L518 6200010720 S.COIL C2520C-56NG-A C2520C-R10G (01.U) S.COIL L519 6200010860 6200003240 NL 322522T-221J В L520

[MAIN UNIT]

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REF NO.	ORDER NO.		DESCRIPTION	М.
L521	6140003900	COIL	LR-489	Т
L522	6140003890	COIL	LR-488	Ť
L523	6200010380	S.COIL	ELJRE R15J-F3	В
L524 L525	6180002970 6180002970	S.COIL S.COIL	NL 322522T-068J NL 322522T-068J	ВВ
L526	6180002970	S.COIL	NL 322522T-068J	В
L527	6200010660	S.COIL	C2520C-R15G (0.15U)	T
L528 L529	6200003260 6200010380	S.COIL S.COIL	NL 322522T-101J ELJRE R15J-F3	Т В
L601	6200003100	S.COIL	NL 322522T-3R9J-3	В
L602 L603	6200003130 6200003130	S.COIL S.COIL	NL 322522T-120J NL 322522T-120J	B B
L603	6200003130	S.COIL	NL 322522T-120J	В
L605	6200003100	S.COIL	NL 322522T-3R9J-3	В
L606 L607	6200002960 6200001850	S.COIL S.COIL	NL 322522T-4R7J-3 NL 322522T-5R6J	В В
L608	6200001850	S.COIL	NL 322522T-5R6J	В
L609 L610	6200001850	S.COIL S.COIL	NL 322522T-5R6J NL 322522T-4R7J-3	B B
L611	6200002960 6200002990	S.COIL	NL 322522T-4H70-3 NL 322522T-2R2J-3	В
L612	6200003110	S.COIL	NL 322522T-6R8J	В
L613 L614	6200003110 6200003110	S.COIL S.COIL	NL 322522T-6R8J NL 322522T-6R8J	B
L615	6200002990	S.COIL	NL 322522T-2R2J-3	В
L616	6200002990	S.COIL	NL 322522T-2R2J-3	В
L617 L618	6200003320 6200003320	S.COIL S.COIL	NL 322522T-3R3J-3 NL 322522T-3R3J-3	B B
L619	6200003320	S.COIL	NL 322522T-3R3J-3	В
L620	6200002990	S.COIL	NL 322522T-2R2J-3	В
L621 L622	6200003060 6200003090	S.COIL S.COIL	NL 322522T-1R2J-3 NL 322522T-2R7J-3	B B
L623	6200003090	S.COIL	NL 322522T-2R7J-3	В
L624 L625	6200003090 6200003060	S.COIL S.COIL	NL 322522T-2R7J-3 NL 322522T-1R2J-3	B B
L626	6200003330	S.COIL	NL 322522T-TH20-3 NL 322522T-1R0J-3	T
L627	6200003080	S.COIL	NL 322522T-1R8J-3	I
L628 L629	6200003080 6200003080	S.COIL S.COIL	NL 322522T-1R8J-3 NL 322522T-1R8J-3	T
L630	6200003330	S.COIL	NL 322522T-1R0J-3	Ť
L631	6200003040	S.COIL	NL 322522T-R68J-3	Ţ
L632 L633	6200003070 6200003070	S.COIL S.COIL	NL 322522T-1R5J-3 NL 322522T-1R5J-3	T
L634	6200003070	S.COIL	NL 322522T-1R5J-3	Τ
L635 L636	6200003040 6200002980	S.COIL S.COIL	NL 322522T-R68J-3 NL 322522T-R56J-3	T
L637	6200002980	S.COIL	NL 322522T-R303-3 NL 322522T-R82J-3	+
L638	6200003050	S.COIL	NL 322522T-R82J-3	Ţ
L639 L640	6200003050 6200002980	S.COIL S.COIL	NL 322522T-R82J-3 NL 322522T-R56J-3	T
L641	6200003020	S.COIL	NL 322522T-R33J-3	Τ.
L642	6200003040	S.COIL	NL 322522T-R68J-3	T
L643 L644	6200003040 6200003040	S.COIL S.COIL	NL 322522T-R68J-3 NL 322522T-R68J-3	
L645	6200003020	S.COIL	NL 322522T-R33J-3	Τ
L646 L647	6200005490 6200007810	S.COIL S.COIL	NL 322522T-331J LQH31HN95NK01L (LQN 1H 95NK04)	T
L648	6200009810	S.COIL	LQH31HNR61J01L (LQN 1H R61J04)	⊤
L649	6200009810	S.COIL	LQH31HNR61J01L (LQN 1H R61J04)	Ţ
L650 L651	6200009810 6200007810	S.COIL S.COIL	LQH31HNR61J01L (LQN 1H R61J04) LQH31HN95NK01L (LQN 1H 95NK04)	T
L801	6200005490	S.COIL	NL 322522T-331J	Ť
L802	6200003260	S.COIL COIL	NL 322522T-101J	В
L803 L804	6140003970 6200003240	S.COIL	LR-494 NL 322522T-221J	Т В
L820	6200003160	S.COIL	NL 322522T-270J	T
L821	6200003190	S.COIL	NL 322522T-470J	<u>T</u>
L822	6200003200	S.COIL	NL 322522T-560J	T
1				
R1 R2	7030003550 7030003550	S.RESISTOR	ERJ3GEYJ 822 V (8.2 kΩ) ERJ3GEYJ 822 V (8.2 kΩ)	В
R3	7030003550	S.RESISTOR S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	В В
R4	7030003620	S.RESISTOR	ERJ3GEYJ 333 V (33 kΩ)	В
R5 R6	7030003580 7030003520	S.RESISTOR S.RESISTOR	ERJ3GEYJ 153 V (15 kΩ) ERJ3GEYJ 472 V (4.7 kΩ)	ВВ
R7	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	В
R8	7030003620	S.RESISTOR	ERJ3GEYJ 333 V (33 kΩ)	В
R9 R10	7030003580 7030003520	S.RESISTOR S.RESISTOR	ERJ3GEYJ 153 V (15 kΩ) ERJ3GEYJ 472 V (4.7 kΩ)	B B
R11	7030003320	S.RESISTOR	ERA3YED 151V	В
R12	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В
R13 R14	7030003480 7030003560	S.RESISTOR S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ) ERJ3GEYJ 103 V (10 kΩ)	B B
R15	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	В
R16	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)	Ţ
R17 R18	7030003680 7030003400	S.RESISTOR S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ) ERJ3GEYJ 471 V (470 Ω)	T
R19	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)	Ť
	I	l	C. Curface m	

M.-Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

B55

R56

R57

B58

R59 R60

R61

R62

B63

R64

R65

R66

R67

R68

R69

R70

B71

R72

R74

R75

B76

R77

B78

R79 R80

R81

R82

D83

R84

R85 R86

R87

R88

H89

R90

R92

R93

R94

R95

R96

R97

R98

R99

R100

B101

R102 R103

R104

R105

R106

R107

7030003480

7030003520

7030003620

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7030003520

7510001510

7030003660

7030003500

7030003680

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7030003540

7310002670

7030003540

7030003640

7030003800

7030003520

7030003720

7030003600

7030003620

7030003720

7030003680

7310002800

7030003680

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7310002580

7030003680

7030003720

7030009920

7030003380

7030003320

7030003440

7030003440 7030003800

7030003660

7030003380

7310002720

7030003320

7030003840

7030009920

7030011040

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7030000380

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ORDER Μ. DESCRIPTION NO. NO. R20 7030003680 S.RESISTOR ERJ3GEYJ 104 V (100 kΩ) R21 7030003400 S RESISTOR ERJ3GEYJ 471 V (470 Ω) 7030003560 SIRESISTOR EBJ3GEYJ 103 V (10 kO) B22 7030003560 ERJ3GEYJ 103 V (10 kΩ) R23 S.RESISTOF T T T R24 7030003660 S RESISTOR FB.I3GEY.I 683 V (68 kO) 7030003440 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R25 B26 7030003560 S RESISTOR ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 103 V (10 kΩ) T 7030003560 S.RESISTOR **R27** 7030003660 ERJ3GEYJ 683 V (68 kΩ) R28 S.RESISTOR TTTTTERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 101 V (100 Ω) R29 7030003440 S RESISTOR 7030003320 S.RESISTOR R30 R31 7030003560 7030003560 S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) R32 S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) 7030003560 S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) R33 B T T R34 7030003440 S RESISTOR ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 153 V (15 kΩ) 7030003580 S.RESISTOR R35 R36 7030003580 S.RESISTOR ERJ3GEYJ 153 V (15 kΩ) T T T TERJ3GEYJ 101 V (100 Ω) R37 7030003320 S.RESISTOR R38 7030003390 S.RESISTOR ERJ3GEYJ 391 V (390 Ω) R39 7030003440 S RESISTOR ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 153 V (15 kΩ) R40 7030003580 S.RESISTOR Т S.RESISTOR ERJ3GEYJ 153 V (15 kΩ) ERJ3GEYJ 101 V (100 Ω) T T 7030003580 R42 7030003320 S RESISTOR R43 7030003390 S.RESISTOR ERJ3GEYJ 391 V (390 Ω) T T T R44 7030003320 S.RESISTOR ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 333 V (33 kΩ) S.RESISTOR R45 7030003620 R46 7030003620 S.RESISTOR ERJ3GEYJ 333 V (33 kΩ) **R47** 7030003560 S RESISTOR ERJ3GEYJ 103 V (10 kΩ) B B R49 7540000270 S.ABSORBER ERZVF2M201 R50 7310003820 TRIMMER EVN-D2AA03 B14 7030003560 S.RESISTOR EBJ3GEYJ 103 V (10 kO) В **B51** S.RESISTOR ERJ3GEYJ 100 V (10 Ω) R52 7030003200 В EBJ3GEYJ 391 V (390.Ó) **B53** 7030003390 S.RESISTOR В ERJ3GEYJ 222 V (2.2 kΩ) 7030003480 S.RESISTOR R54

ERJ3GEYJ 222 V (2.2 kΩ) ERJ3GEYJ 472 V (4.7 kΩ)

ERJ3GEYJ 333 V (33 kΩ)

ERJ3GEYJ 153 V (15 kΩ)

ERJ3GEYJ 472 V (4.7 kΩ)

ERJ3GEYJ 683 V (68 kΩ)

ERJ3GEYJ 332 V (3.3 kΩ) ERJ3GEYJ 104 V (100 kΩ)

ERJ3GEYJ 103 V (10 kΩ)

ERJ3GEYJ 224 V (220 kΩ)

ERJ3GEYJ 471 V (470 Ω)

ERJ3GEYJ 473 V (47 kΩ)

EBJ3GEYJ 682 V (6.8 kO)

RV-143 (RH03A3AS2) 471

ERJ3GEYJ 682 V (6.8 kΩ) ERJ3GEYJ 473 V (47 kΩ)

ERJ3GEYJ 105 V (1 MΩ)

FB.I3GEY.I 472 V (4 7 kO)

ERJ3GEYJ 223 V (22 kΩ)

EBJ3GEYJ 333 V (33 kO)

ERJ3GEYJ 224 V (220 kΩ)

ERJ3GEYJ 104 V (100 kΩ) RV-156 (RH03A3AJ5) 224

ERJ3GEYJ 104 V (100 kΩ)

RV-108 (RH03A3A15X05A) 104

RV-156 (RH03A3AJ5) 224

ERJ3GEYJ 104 V (100 kΩ)

ERJ3GEYJ 224 V (220 kΩ)

ERJ3GEYJ 335 V (3.3 MΩ) ERJ3GEYJ 331 V (330 Ω)

ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 102 V (1 kΩ)

ERJ3GEYJ 102 V (1 kΩ)

ERJ3GEYJ 105 V (1 ΜΩ)

EBJ3GEYJ 683 V (68 kO)

ERJ3GEYJ 331 V (330 Ω)

ERJ3GEYJ 101 V (100 Ω)

ERJ3GEYJ 225 V (2.2 MΩ)

ERJ3GEYJ 335 V (3.3 MΩ)

ERJ3GEYJ 685 V (6.8 MΩ)

ERJ3GEYJ 101 V (100 Ω) MCR10EZHJ 1 k Ω

ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 472 V (4.7 kΩ) ERJ3GEYJ 104 V (100 kΩ)

ERJ3GEYJ 103 V (10 kΩ)

ERJ3GEYJ 103 V (10 kΩ)

ERJ3GEYJ 102 V (1 kΩ)

ERJ3GEYJ 472 V (4.7 kΩ)

ERJ3GEYJ 104 V (100 kΩ)

ERJ3GEYJ 103 V (10 kΩ)

RV-148 (RH03A3AS3X0DA) 472

ERJ3GEYJ 224 V (220 kΩ)

NTCG16 4LH 223KT

T T

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[MAIN UNIT]

RH10	REF NO.	ORDER NO.		DESCRIPTION	М.
R110	R109	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	Т
H114 703003460 S.RESISTOR	R110	7030003560	S.RESISTOR		Т
R114 7030003400 S.RESISTOR					T
R116					T
R1112 70300003680 S.RESISTOR ERJJGEVJ 339 V(38 kQ) R110 7030003680 S.RESISTOR ERJJGEVJ 103 V (10 kQ) R120 7030003520 S.RESISTOR ERJJGEVJ 103 V (10 kQ) R121 7030003520 S.RESISTOR ERJJGEVJ 103 V (10 kQ) R122 7030003470 S.RESISTOR ERJJGEVJ 103 V (10 kQ) R125 7030003470 S.RESISTOR ERJJGEVJ 103 V (10 kQ) R127 7030003470 S.RESISTOR ERJJGEVJ 101 V (100 Q) R127 7030003470 S.RESISTOR ERJJGEVJ 182 V (1.8 kQ) R128 7030003470 S.RESISTOR ERJJGEVJ 182 V (1.8 kQ) R132 7030003470 S.RESISTOR ERJJGEVJ 182 V (1.8 kQ) R131 7030003480 S.RESISTOR ERJJGEVJ 182 V (1.8 kQ) R132 7030003480 S.RESISTOR ERJJGEVJ 182 V (1.8 kQ) R133 7030003480 S.RESISTOR ERJJGEVJ 182 V (1.8 kQ) R134 7030003480 S.RESISTOR ERJJGEVJ 222 V (2.2 kQ) R136 7030003480 S.RESISTOR ERJJGEVJ 122 V (1.6 kQ) R136 7030003480 S.RESISTOR ERJJGEVJ 102 V (1 kQ) R137 7030003480 S.RESISTOR ERJJGEVJ 102 V (1 kQ) R138 7030003480 S.RESISTOR ERJJGEVJ 102 V (1 kQ) R139 7030003680 S.RESISTOR ERJJGEVJ 103 V (10 kQ) R141 7030003680 S.RESISTOR ERJJGEVJ 103 V (10 kQ) R142 7030003680 S.RESISTOR ERJJGEVJ 103 V (10 kQ) R144 7030003680 S.RESISTOR ERJJGEVJ 103 V (10 kQ) R144 7030003690 S.RESISTOR ERJJGEVJ 103 V (10 kQ) R144 7030003690 S.RESISTOR ERJJGEVJ 103 V (10 kQ) R145 7030003400 S.RESISTOR ERJJGEVJ 103 V (10 kQ) R146 703000360 S.RESISTOR ERJJGEVJ 103 V (10 kQ) R147 703000360 S.RESISTOR ERJJGEVJ 103 V (10 kQ) R146 703000360 S.RESISTOR ERJJGEVJ 103 V (10 kQ) R146 703000360 S.RESISTOR ERJJGEVJ 104 V (10 kQ) R146 703000360 S.RESISTOR ERJJGEVJ 102 V (1 kQ) R146 703000360 S.RESISTOR ERJJGEVJ 102 V (1 kQ) R146 703000360 S.RESISTOR ERJJGEVJ 102 V (1 kQ) R146 703000360 S.RESISTOR ERJJGEVJ 104 V (100 kQ) R147 703000360 S.RESISTOR ERJJGEVJ 104 V (100 kQ) R146					Ť
R119				ERJ3GEYJ 103 V (10 kΩ)	Т
R110					T
R120					T B
R126					В
R126					T
R126					T
R122 7030003470 S. RESISTOR ERJSGEYJ 182 V (1.8 kG) R128 7030003470 S. RESISTOR ERJSGEYJ 182 V (1.8 kG) R130 7030003480 S. RESISTOR ERJSGEYJ 182 V (1.8 kG) R131 7030003480 S. RESISTOR ERJSGEYJ 182 V (1.8 kG) R132 7030003480 S. RESISTOR ERJSGEYJ 222 V (2.2 kG) R133 7030003480 S. RESISTOR ERJSGEYJ 222 V (2.2 kG) R134 7030003480 S. RESISTOR ERJSGEYJ 322 V (2.2 kG) R135 7030003480 S. RESISTOR ERJSGEYJ 102 V (1 kG) R136 7030003480 S. RESISTOR ERJSGEYJ 102 V (1 kG) R137 7030003480 S. RESISTOR ERJSGEYJ 102 V (1 kG) R138 7030003480 S. RESISTOR ERJSGEYJ 102 V (1 kG) R137 7030003580 S. RESISTOR ERJSGEYJ 102 V (10 kG) R141 7030003580 S. RESISTOR ERJSGEYJ 102 V (10 kG) R141 7030003580 S. RESISTOR ERJSGEYJ 103 V (10 kG) R141 7030003680 S. RESISTOR ERJSGEYJ 103 V (10 kG) R142 7030003640 S. RESISTOR ERJSGEYJ 103 V (10 kG) R143 7030003440 S. RESISTOR ERJSGEYJ 103 V (10 kG) R144 7030003640 S. RESISTOR ERJSGEYJ 103 V (10 kG) R145 703000340 S. RESISTOR ERJSGEYJ 103 V (10 kG) R146 703000360 S. RESISTOR ERJSGEYJ 102 V (1 kG) R147 703000370 S. RESISTOR ERJSGEYJ 102 V (1 kG) R148 703000340 S. RESISTOR ERJSGEYJ 304 V (300 kG) R149 703000360 S. RESISTOR ERJSGEYJ 304 V (300 kG) R141 703000360 S. RESISTOR ERJSGEYJ 304 V (300 kG) R147 703000360 S. RESISTOR ERJSGEYJ 304 V (300 kG) R148 703000360 S. RESISTOR ERJSGEYJ 304 V (300 kG) R151 703000360 S. RESISTOR ERJSGEYJ 304 V (300 kG) R152 703000360 S. RESISTOR ERJSGEYJ 304 V (300 kG) R154 703000360 S. RESISTOR ERJSGEYJ 304 V (300 kG) R156 703000360 S. RESISTOR ERJSGEYJ 304 V (300 kG) R157 703000360 S. RESISTOR ERJSGEYJ 304 V (300 kG) R156 703000360 S. RESISTOR ERJSGEYJ 304 V (300 kG) R157 703000360 S. RESISTOR ERJSGEYJ 304 V (300 kG) R156 703000360 S. RESISTOR					+
R190				ERJ3GEYJ 182 V (1.8 kΩ)	Ť
R130					T
R131 7030003480 S.RESISTOR					T B
R132					В
R136					В
R136					T
R136					T
R137 7030003480 S.RESISTOR ERJ3GEYJ 222 V (2.2 kΩ) R138 7030003505 S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) R140 7030003560 S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) R141 7030003560 S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) R142 7030003640 S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) R142 7030003640 S.RESISTOR ERJ3GEYJ 4R7 V (4.7 Ω) R145 7030003440 S.RESISTOR ERJ3GEYJ 4R7 V (4.7 Ω) R145 7030003440 S.RESISTOR ERJ3GEYJ 4R7 V (4.7 Ω) R145 7030003440 S.RESISTOR ERJ3GEYJ 4R7 V (4.7 Ω) R147 7030003750 S.RESISTOR ERJ3GEYJ 221 V (220 Ω) R150 7030003360 S.RESISTOR ERJ3GEYJ 221 V (220 Ω) R151 7030003360 S.RESISTOR ERJ3GEYJ 221 V (220 Ω) R151 7030003360 S.RESISTOR ERJ3GEYJ 221 V (220 Ω) R152 7030003360 S.RESISTOR ERJ3GEYJ 221 V (220 Ω) R154 7030003360 S.RESISTOR ERJ3GEYJ 101 V (100 Ω) R156 703000340 S.RESISTOR ERJ3GEYJ 101 V (100 Ω) S.RESISTOR ERJ3GEYJ 473 V (47 kΩ) R157 703000340 S.RESISTOR ERJ3GEYJ 473 V (47 kΩ) R156 703000340 S.RESISTOR ERJ3GEYJ 473 V (47 kΩ) R157 703000340 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R161 703000340 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R162 703000340 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R163 703000340 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R164 703000360 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R166 703000360 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R166 703000360 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R166 703000360 S.RESISTOR ERJ3GEYJ 104 V (100 kΩ) R166 703000360 S.RESISTOR ERJ3GEYJ 104 V (100 kΩ) R166 703000360 S.RESISTOR ERJ3GEYJ 104 V (100 kΩ) R167 703000360 S.RESISTOR ERJ					†
R139				ERJ3GEYJ 222 V (2.2 kΩ)	Ť
R140					В
R141					Ţ
R142			l		T B
R144 7030004040 S.RESISTOR					В
R146			S.RESISTOR	ERJ3GEYJ 4R7 V (4.7 Ω)	В
R146					В
R147 7030003360 S.RESISTOR ERJ3GEYJ 394 V (390 kΩ) R150 7030003360 S.RESISTOR ERJ3GEYJ 221 V (220 Ω) R151 7030003320 S.RESISTOR ERJ3GEYJ 221 V (220 Ω) R152 7030003320 S.RESISTOR ERJ3GEYJ 561 V (560 Ω) R154 703000320 S.RESISTOR ERJ3GEYJ 101 V (100 Ω) R155 7030003640 S.RESISTOR ERJ3GEYJ 101 V (100 Ω) R156 7030003640 S.RESISTOR ERJ3GEYJ 473 V (47 kΩ) R157 7030003640 S.RESISTOR ERJ3GEYJ 473 V (47 kΩ) R158 7030003400 S.RESISTOR ERJ3GEYJ 473 V (47 kΩ) R159 7030003400 S.RESISTOR ERJ3GEYJ 222 V (2.2 kΩ) R159 7030003400 S.RESISTOR ERJ3GEYJ 222 V (2.2 kΩ) S.RESISTOR ERJ3GEYJ 222 V (2.2 kΩ) R160 7030003400 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R161 7030003680 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R161 7030003680 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R165 7030003680 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R166 7030003680 S.RESISTOR ERJ3GEYJ 104 V (100 kΩ) S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) ERSISTOR ERJ3GEYJ 102 V (1 kΩ) S.RESISTOR ERJ3GEYJ 102 V (1					T
R149					Ť
R151		7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	В
R152					В
R164 7030003400 R.ESISTOR ERJ3GEYJ 473 V (47 kΩ) R. RESISTOR R. R. R. R. R. R. R. R. R. R. R. R. R.					T B
R155					T
R157 7030003480 R.ESISTOR ERJ3GEYJ 222 V (2.2 kΩ) R159 7030003440 S.RESISTOR ERJ3GEYJ 222 V (2.2 kΩ) R159 7030003440 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R160 703000340 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) S.RESISTOR ERJ3GEYJ 222 V (2.2 kΩ) R161 7030003680 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) S.RESISTOR ERJ3GEYJ 104 V (100 kΩ) S.RESISTOR ERJ3GEYJ 104 V (100 kΩ) S.RESISTOR ERJ3GEYJ 104 V (100 kΩ) S.RESISTOR ERJ3GEYJ 104 V (100 kΩ) S.RESISTOR ERJ3GEYJ 104 V (100 kΩ) S.RESISTOR ERJ3GEYJ 104 V (100 kΩ) S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) S.RESISTOR ERJ3GEYJ 104 V (100 kΩ) S.RESISTOR ERJ3GEYJ 103 V (100 kΩ) S.RESISTOR ERJ3GEYJ 103 V (100 kΩ) S.RESISTOR ERJ3GEYJ 103 V (100 kΩ) S.RESISTOR ERJ3GEYJ 103 V (100 kΩ) S.RESISTOR ERJ3GEYJ 103 V (100 kΩ) S.RESISTOR ERJ3GEYJ 103 V (100 kΩ) S.RESISTOR ERJ3GEYJ 103 V (100 kΩ) S.RESISTOR ERJ3GEYJ 103 V (100 kΩ) S.RESISTOR ERJ3GEYJ 103 V (100 kΩ) S.RESISTOR		7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	Т
R158					T
R159 7030003440 S.RESISTOR					T
R160					Ť
R162					Т
R163					T
R164 7030003680 S.RESISTOR ERJ3GEYJ 104 V (100 kΩ) R166 7030003400 S.RESISTOR ERJ3GEYJ 104 V (100 kΩ) R167 7030003400 S.RESISTOR ERJ3GEYJ 471 V (470 Ω) R168 7030003400 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R169 7030003400 S.RESISTOR ERJ3GEYJ 222 V (2.2 kΩ) R169 7030003680 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R170 7030003670 S.RESISTOR ERJ3GEYJ 104 V (100 kΩ) R171 7030003680 S.RESISTOR ERJ3GEYJ 104 V (100 kΩ) R172 7030003680 S.RESISTOR ERJ3GEYJ 104 V (100 kΩ) R173 7030003400 S.RESISTOR ERJ3GEYJ 104 V (100 kΩ) R174 7030003400 S.RESISTOR ERJ3GEYJ 104 V (100 kΩ) R175 7030003400 S.RESISTOR ERJ3GEYJ 104 V (100 kΩ) R176 7030003400 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R176 7030003400 S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) R181 7030003400 S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) R183 703003470 S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) R184 7030003470 S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) R185 7030003470 S.RESISTOR ERJ3GEYJ 182 V (1.8 kΩ) R186 7030003470 S.RESISTOR ERJ3GEYJ 182 V (1.8 kΩ) R187 7030003470 S.RESISTOR ERJ3GEYJ 182 V (1.8 kΩ) R188 7030003470 S.RESISTOR ERJ3GEYJ 182 V (1.8 kΩ) R189 7030003470 S.RESISTOR ERJ3GEYJ 182 V (1.8 kΩ) R189 7030003470 S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) R189 7030003470 S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) R190 7030003560 S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) R191 703000340 S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) R191 703000340 S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) R191 703000340 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R192 703000340 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R194 703000340 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R195 703000340 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R196 703000340 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R197 703000340 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R198 703000340 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R196 70					†
R166				ERJ3GEYJ 104 V (100 kΩ)	Т
R167 7030003440 S.RESISTOR					T
R168					T
R169					Ť
R171 7030003680 R.ESISTOR ERJ3GEYJ 104 V (100 kΩ) R173 7030003400 S.RESISTOR ERJ3GEYJ 104 V (100 kΩ) R174 7030003400 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R175 7030003400 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) R180 7030003450 S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) S.RESISTOR ERJ3GEYJ 182 V (1.8 kΩ) S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) S.RESISTOR ERJ3GEYJ 103 V (10 kΩ	R169		S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)	Т
R172 7030003680 S.RESISTOR ERJ3GEYJ 104 V (100 kΩ)					T
R173	_				T
R174					Ť
R176		7030003440		ERJ3GEYJ 102 V (1 kΩ)	Т
R180					В
R181 7030003560 S.R.ESISTOR ERJ3GEYJ 103 V (10 kΩ)					T B
R183					В
R185	R183	7030003470	S.RESISTOR	ERJ3GEYJ 182 V (1.8 kΩ)	T
H186					T
R187 7030003480 R.ESISTOR ERJ3GEYJ 222 V (2.2 kΩ) R189 7030003560 S.RESISTOR ERJ3GEYJ 222 V (2.2 kΩ) R189 7030003560 S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) R191 703000340 S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) R192 7030003410 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R193 7030003410 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R194 7030003410 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R196 7030003440 S.RESISTOR ERJ3GEYJ 273 V (27 kΩ) R196 703000340 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) S.RESISTOR ERJ3GEYJ 102 V (100 Ω) S.RESISTOR ERJ3GEYJ 103 V (100 Ω) S.RESISTOR ERJ3GEYJ 473 V (47 kΩ) S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) S.RESISTOR ERJ3GEYJ 472 V (4.7 kΩ) S.RESISTOR ERJ3GEYJ 472 V (4.7 kΩ) S.RESISTOR ERJ3GEYJ 224 V (220 kΩ) S.RESISTOR ERJ3GEYJ 224 V (220 kΩ) S.RESISTOR ERJ3GEYJ 101 V (100 Ω) S.RESISTOR ERJ3GEYJ 101 V (100 Ω) S.RESISTOR ERJ3GEYJ 224 V (220 kΩ) S.RESISTOR ERJ3GEYJ 101 V (100 Ω) S.RESISTOR ERJ3GEYJ 101 V (100 Ω) S.RESISTOR ERJ3GEYJ 101 V (100 Ω) S.RESISTOR ERJ3GEYJ 224 V (220 kΩ) S.RESISTOR ERJ3GEYJ 101 V (100 Ω) S.RESISTOR ERJ3GEYJ 101 V (100 Ω) S.RESISTOR ERJ3GEYJ 101 V (100 Ω) S.RESISTOR ERJ3GEYJ 224 V (220 kΩ) S.RESISTOR ERJ3GEYJ 101 V (100 Ω) S.RESISTOR ERJ3GEYJ 101 V (1000 Ω) S.RESISTOR ERJ3GEYJ 101 V (1000 Ω) S.RESISTOR ERJ3GEYJ 101 V (1000 Ω) S					T
R188					†
R190	R188	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)	Т
R191			l		В
R192 7030003610 S.RESISTOR ERJ3GEYJ 273 V (27 kΩ) S.RESISTOR ERJ3GEYJ 273 V (27 kΩ) S.RESISTOR ERJ3GEYJ 273 V (27 kΩ) S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) S.RESISTOR ERJ3GEYJ 101 V (100 Ω) S.RESISTOR ERJ3GEYJ 101 V (100 Ω) S.RESISTOR ERJ3GEYJ 101 V (100 Ω) S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) S.RESISTOR ERJ3GEYJ 472 V (4.7 kΩ) S.RESISTOR					B T
R193					Ť
R195 7030003440 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R197 703000340 S.RESISTOR ERJ3GEYJ 101 V (100 Ω) R198 703000360 S.RESISTOR ERJ3GEYJ 473 V (47 kΩ) S.RESISTOR ERJ3GEYJ 472 V (4.7 kΩ) R200 7030003560 S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) R202 7030003520 S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) R202 7030003520 S.RESISTOR ERJ3GEYJ 472 V (4.7 kΩ) R203 7030003720 S.RESISTOR ERJ3GEYJ 224 V (220 kΩ) R204 7030003720 S.RESISTOR ERJ3GEYJ 224 V (220 kΩ) R204 7030003720 S.RESISTOR ERJ3GEYJ 101 V (100 Ω) R205 R206 R20	R193	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	Т
R196					T
R197 7030003320 S.RESISTOR ERJ3GEYJ 101 V (100 Ω) R198 7030003520 S.RESISTOR ERJ3GEYJ 473 V (47 κΩ) R200 7030003560 S.RESISTOR ERJ3GEYJ 472 V (4.7 κΩ) R201 7030003560 S.RESISTOR ERJ3GEYJ 103 V (10 κΩ) R202 7030003520 S.RESISTOR ERJ3GEYJ 472 V (4.7 kΩ) R203 7030003720 S.RESISTOR ERJ3GEYJ 22 V (220 kΩ) R204 7030003320 S.RESISTOR ERJ3GEYJ 224 V (220 kΩ) R205 R206 R207 R20			l		T
R198					Ť
R200					Т
R201 7030003560 S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) S.RESISTOR ERJ3GEYJ 472 V (4.7 kΩ) R203 7030003720 S.RESISTOR ERJ3GEYJ 224 V (220 kΩ) R204 7030003320 S.RESISTOR ERJ3GEYJ 101 V (100 Ω)					T B
R202 7030003520 S.RESISTOR ERJ3GEYJ 472 V (4.7 kΩ) R203 7030003720 S.RESISTOR ERJ3GEYJ 224 V (220 kΩ) R204 7030003320 S.RESISTOR ERJ3GEYJ 101 V (100 Ω)					Т
R203 7030003720 S.RESISTOR ERJ3GEYJ 224 V (220 kΩ) R204 7030003320 S.RESISTOR ERJ3GEYJ 101 V (100 Ω)			S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	Т
				ERJ3GEYJ 224 V (220 kΩ)	T
THESE PRODUCTION CHARGETO TOT V (100 SZ)					T B
	11200	, 0000000020	0.11L01010n	2.100G210 101 V (100 S2)	L

M.-Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[MAIN UNIT]

REF NO.	ORDER NO.		DESCRIPTION	М.	REF NO.	ORDER NO.		DESCRIPTION	М.
R208	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	Т	R323	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В
R211	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	<u> </u>	R324	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	B
R212	7030003520 7030003440	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)		R325	7030003560 7030009891	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	B
R213 R214	7030003440	S.RESISTOR S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 223 V (22 kΩ)	T B	R330 R331	7030009851	S.RESISTOR S.RESISTOR	ERA3YED 151V ERA3YED 271V	+
R216	7030003620	S.RESISTOR	ERJ3GEYJ 333 V (33 kΩ)	В	R341	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	В
R218	7030003580	S.RESISTOR	ERJ3GEYJ 153 V (15 kΩ)	T	R361	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	В
R221	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)		R397	7030003410	S.RESISTOR	ERJ3GEYJ 561 V (560 Ω)	B
R222 R223	7030003520 7030003440	S.RESISTOR S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	T	R398 R399	7030007860 7030003410	S.RESISTOR S.RESISTOR	ERJ3GEYJ 8R2V (8.2 Ω)	B
R223	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 223 V (22 kΩ)	В	R400	7030003410	S.RESISTOR	ERJ3GEYJ 561 V (560 Ω) ERJ3GEYJ 221 V (220 Ω)	-
R226	7030003620	S.RESISTOR	ERJ3GEYJ 333 V (33 kΩ)	В	R401	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	ЬB
R228	7030003580	S.RESISTOR	ERJ3GEYJ 153 V (15 kΩ)	T	R402	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	T
R230	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Ţ	R403	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	<u>T</u>
R231 R232	7030003320 7030003680	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 104 V (100 kΩ)		R404 R405	7030003360 7030003360	S.RESISTOR S.RESISTOR	ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 221 V (220 Ω)	T
R233	7030003680	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	†	R410	7030003380	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	l ÷
R234	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T	R413	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В
R235	7030003860	S.RESISTOR	ERJ3GE JPW V	Т	R414	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T
R240	7030003420	S.RESISTOR	ERJ3GEYJ 681 V (680 Ω)		R415	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	B
R241 R242	7030003360 7030003440	S.RESISTOR S.RESISTOR	ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 102 V (1 kΩ)		R416 R417	7030003320 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	Т В
R242	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	+	R417	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	=
R244	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	l Ť l	R419	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В
R245	7030003540	S.RESISTOR	ERJ3GEYJ 682 V (6.8 kΩ)	T	R420	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T
R246	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	T	R421	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	B
R247	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 682 V (6.8 kΩ)		R422	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	T
R248 R249	7030003540 7030003560	S.RESISTOR S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	+	R423 R424	7030003320 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	ЬB
R250	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	В	R450	7030003600	S.RESISTOR	ERJ3GEYJ 223 V (22 kΩ)	B
R251	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	В	R451	7030003600	S.RESISTOR	ERJ3GEYJ 223 V (22 kΩ)	В
R252	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	В	R452	7030003600	S.RESISTOR	ERJ3GEYJ 223 V (22 kΩ)	B
R253	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	B	R460	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	B
R254 R255	7030003200 7030003200	S.RESISTOR S.RESISTOR	ERJ3GEYJ 100 V (10 Ω) ERJ3GEYJ 100 V (10 Ω)	B B	R461 R462	7030003560 7030003580	S.RESISTOR S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 153 V (15 kΩ)	B
R256	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	В	R463	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	ΙĖ
R257	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	В	R466	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	Ť
R258	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В	R467	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	B
R259	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В	R468	7030003620	S.RESISTOR	ERJ3GEYJ 333 V (33 kΩ)	Ţ
R260 R261	7030003560 7030003560	S.RESISTOR S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 103 V (10 kΩ)	BB	R469 R470	7030003520 7030003620	S.RESISTOR S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ) ERJ3GEYJ 333 V (33 kΩ)	T
R262	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В	R471	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	Ι÷
R263	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В	R472	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	†
R264	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В	R474	7030003600	S.RESISTOR	ERJ3GEYJ 223 V (22 kΩ)	T
R265	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В	R475	7030003600	S.RESISTOR	ERJ3GEYJ 223 V (22 kΩ)	[
R270 R271	7030003200 7030003200	S.RESISTOR S.RESISTOR	ERJ3GEYJ 100 V (10 Ω) ERJ3GEYJ 100 V (10 Ω)	BB	R476 R477	7030003760 7030003590	S.RESISTOR S.RESISTOR	ERJ3GEYJ 474 V (470 kΩ) ERJ3GEYJ 183 V (18 kΩ)	T
R271	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	B	R479	7030003550	S.RESISTOR	ERJ3GEYJ 822 V (8.2 kΩ)	В
R273	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	В	R481	7030003860	S.RESISTOR	ERJ3GE JPW V	В
R274	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	В	R482	7030000010	S.RESISTOR	MCR10EZHJ JPW (000)	В
R275	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	В	R483	7030000010	S.RESISTOR	MCR10EZHJ JPW (000)	B
R276 R277	7030003200 7030003200	S.RESISTOR S.RESISTOR	ERJ3GEYJ 100 V (10 Ω) ERJ3GEYJ 100 V (10 Ω)	B B	R484 R485	7030000010 7030003860	S.RESISTOR S.RESISTOR	MCR10EZHJ JPW (000) ERJ3GE JPW V	B
R278	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 ½)	ВI	R486	7030003860	S.RESISTOR	ERJ3GE JPW V	ЬB
R279	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В	R487	7030000010	S.RESISTOR	MCR10EZHJ JPW (000)	Ī
R280	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В	R488	7030003860	S.RESISTOR	ERJ3GE JPW V	В
R281	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В	R489	7030003500	S.RESISTOR	ERJ3GEYJ 332 V (3.3 kΩ)	B
R282 R283	7030003560 7030003560	S.RESISTOR S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	BB	R490 R491	7030003440 7030003560	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	B B
R284	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 103 V (10 kΩ)	B	R491	7030003560	S.RESISTOR S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 103 V (10 kΩ)	B
R285	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В	R493	7030003410	S.RESISTOR	ERJ3GEYJ 561 V (560 Ω)	ΙŢ
R290	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	В	R494	7030005331	S.RESISTOR	ERA3YED 562V	T
R291	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	В	R495	7030010480	S.RESISTOR	ERJ1TYJ 181U (180 Ω)	
R292 R293	7030003200 7030003200	S.RESISTOR S.RESISTOR	ERJ3GEYJ 100 V (10 Ω) ERJ3GEYJ 100 V (10 Ω)	B B	R496 R497	7030005331 7030007911	S.RESISTOR S.RESISTOR	ERA3YED 562V ERA3YKD 563V (56 kΩ)	T B
R293	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	B	R497	7030007911	S.RESISTOR	ERA3YKD 154V (150 kΩ)	B
R295	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	В	R499	7030005631	S.RESISTOR	ERA3YKD 154V (150 kΩ)	ЬB
R296	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	В	R501	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	T
H298	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В	H502	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	ΙI
R299 R300	7030003560 7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 103 V (10 kΩ)	B B	R503 R504	7030003440 7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ)	
R300	7030003560	S.RESISTOR S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	B	R505	7030003440	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	+
R302	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В	R506	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	ΙĖ
R303	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В	R507	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	T
R304	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В	R508	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	[
R310	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	В	R509	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	
R311 R312	7030003200 7030003200	S.RESISTOR S.RESISTOR	ERJ3GEYJ 100 V (10 Ω) ERJ3GEYJ 100 V (10 Ω)	B B	R510 R511	7030003320 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	
R313	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	В	R512	7030003320	S.RESISTOR	ERJ3GEYJ 563 V (56 kΩ)	ЬB
R314	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	В	R513	7030003860	S.RESISTOR	ERJ3GE JPW V	ΙŤ
R315	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	В	R514	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	T
R316	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	В	R515	7030003410	S.RESISTOR	ERJ3GEYJ 561 V (560 Ω)	<u>T</u>
R317	7030003200	S.RESISTOR S.RESISTOR	ERJ3GEYJ 100 V (10 Ω) ERJ3GEYJ 103 V (10 kΩ)	B	R516 R517	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	T
D010	70300000000			В	Mol/	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	1 1
R318 R319	7030003560 7030003560			B	R518	7030003400	I S.RESISTOR	ERJ3GEYJ 471 V (470.0.)	l R
R318 R319 R320	7030003560 7030003560 7030003560	S.RESISTOR S.RESISTOR S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 103 V (10 kΩ)	B B	R518 R519	7030003400 7030003560	S.RESISTOR S.RESISTOR	ERJ3GEYJ 471 V (470 Ω) ERJ3GEYJ 103 V (10 kΩ)	B B
R319	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)						

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

ORDER Μ. DESCRIPTION NO. NO. R522 7030003200 S.RESISTOR ERJ3GEYJ 100 V (10 Ω) В ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 103 V (10 kΩ) R523 7030003360 S RESISTOR В 7030003560 SIRESISTOR B524 В 7030003480 ERJ3GEYJ 222 V (2.2 kΩ) В R525 S.RESISTOR B526 7030003440 S RESISTOR ERJ3GEYJ 102 V (1 kΩ) В R527 7030003560 S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) В B528 7030003560 S RESISTOR ERJ3GEYJ 103 V (10 kΩ) ВВ ERJ3GEYJ 103 V (10 kΩ) S.RESISTOR 7030003560 R529 7030003560 S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) R530 В B B B531 7030003560 S RESISTOR ERJ3GEYJ 103 V (10 kΩ) R532 7030003440 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R533 7030003560 7030003560 S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 103 V (10 kΩ) B T S.RESISTOR R534 7030003440 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) В R535 ERJ3GEYJ 272 V (2.7 kΩ) ERJ3GEYJ 101 V (100 Ω) B536 7030003400 S RESISTOR B T S.RESISTOR 7030003320 R537 R538 7310002760 S.TRIMMER RV-152 (RH03A3A)4X0HA) 223 R539 7030003400 S.RESISTOR ERJ3GEYJ 471 V (470 Ω) В ERJ3GEYJ 150 V (15 Ω) R540 7030003220 S.RESISTOR B B B R541 7030003380 S RESISTOR ERJ3GEYJ 331 V (330 Ω) ERJ3GEYJ 331 V (330 Ω) S.RESISTOR R543 7030003380 7030005671 S.RESISTOR ERA3YKD 393V (39 kΩ) ВВ R544 EBJ3GEYJ 5B6 V (5.6.0) R545 7030004030 S RESISTOR R546 7030003430 S.RESISTOR ERJ3GEYJ 821 V (820 Ω) В R547 7030003430 S.RESISTOR ERJ3GEYJ 821 V (820 Ω) ERJ3GE JPW V ВВ S.RESISTOR R548 7030003860 R549 7030003560 S.RESISTOR ERJ3GEYJ 103 V (10 kΩ) T T T ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 104 V (100 kΩ) B550 7030003560 S RESISTOR R551 7030003680 S.RESISTOR R552 7030004040 S.RESISTOR ERJ3GEYJ 4R7 V (4.7 Ω) В R553 7030009891 S.RESISTOR ERA3YED 151V В S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R554 7030003440 В B555 7510001490 S.THERMISTOR NTCG16 3NH 681KT В В 7030003480 S.RESISTOR ERJ3GEYJ 222 V (2.2 kΩ) R556 R557 7030005331 S.RESISTOR ERA3YED 562V В ERJ3GEYJ 101 V (100 Ω) 7030003320 S.RESISTOR R558 B T R559 7030003680 S.RESISTOR ERJ3GEYJ 104 V (100 kΩ) B560 7030003680 S.RESISTOR ERJ3GEYJ 104 V (100 kΩ) ERJ3GEYJ 104 V (100 kΩ) T T 7030003680 S.RESISTOR R561 ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 680 V (68 Ω) R562 7030003320 S.RESISTOR B T T R563 7030003300 S.RESISTOR 7030003620 S.RESISTOR ERJ3GEYJ 333 V (33 kΩ) R564 B565 7030003640 S RESISTOR ERJ3GEYJ 473 V (47 kΩ) B T R566 7030003330 S.RESISTOR ERJ3GEYJ 121 V (120 Ω) R567 7030003230 S.RESISTOR ERJ3GEYJ 180 V (18 Ω) В R568 7030009851 S.RESISTOR ERA3YED 271V В S.RESISTOR ERA3YED 271V ВТ R569 7030009851 B570 7030003520 S RESISTOR ERJ3GEYJ 472 V (4.7 kΩ) ERJ3GEYJ 103 V (10 kΩ) В R571 7030003560 S.RESISTOR ERJ3GEYJ 100 V (10 Ω) ERJ3GEYJ 471 V (470 Ω) R572 7030003200 S.RESISTOR T B T 7030003400 S.RESISTOR R573 S.RESISTOR 7030003400 ERJ3GEYJ 471 V (470 Ω) R574 B575 7030009851 S RESISTOR ERA3YED 271V В 7030003230 S.RESISTOR ERJ3GEYJ 180 V (18 Ω) В R576 R577 7030009851 S.RESISTOR ERA3YED 271V В ERJ3GEYJ 180 V (18 Ω) B578 7030003230 S RESISTOR B B ERA3YED 271V R579 7030009851 S.RESISTOF B580 7030009851 S RESISTOR FRA3YFD 271V В 7030003430 S.RESISTOR ERJ3GEYJ 821 V (820 Ω) В R581 R582 7030004030 S.RESISTOR ERJ3GEYJ 5R6 V (5.6 Ω) В 7030003430 S.RESISTOR ERJ3GEYJ 821 V (820 Ω) В R583 NTCG16 4BH 103KT R584 7510001670 S.THRMISTOR B585 7030003600 S RESISTOR FBJ3GFYJ 223 V (22 kO) B B ERJ3GEYJ 5R6 V (5.6 Ω) 7030004030 S.RESISTOR R587 R589 7030003400 S.RESISTOR ERJ3GEYJ 471 V (470 Ω) В R601 7030000260 S.RESISTOR MCR10EZHJ 100 Ω (101) В R602 7030000260 S.RESISTOR MCR10EZHJ 100 Ω (101) В R603 7030000260 S.RESISTOR MCR10EZHJ 100 Ω (101) В S.RESISTOR H604 7030000260 MCR10EZHJ 100 Ω (101) В 7030000260 S.RESISTOR MCR10EZHJ 100 Ω (101) R605 B T T T B606 7030000260 S RESISTOR MCB10EZHJ 100 O (101) R607 7030000260 S.RESISTOR MCR10EZHJ 100 Ω (101) R608 7030000260 S.RESISTOR MCR10EZHJ 100 Ω (101) R609 7030000260 S.RESISTOR MCR10EZHJ 100 Ω (101) T T T TS.RESISTOR ERJ3GEYJ 471 V (470 Ω) R610 7030003400 R611 7030000260 S RESISTOR MCR10EZHJ 100 Ω (101) 7030009851 S.RESISTOR ERA3YED 271V R612 ERJ3GEYJ 180 V (18 Ω) R613 7030003230 S.RESISTOR T T R614 7030009851 S.RESISTOR ERA3YED 271V S.RESISTOR R801 7030003380 ERJ3GEYJ 331 V (330 Ω) B802 7030009891 S RESISTOR EBA3YED 151V В 7030003440 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) В R803 ERJ3GEYJ 272 V (2.7 kΩ) ERJ3GEYJ 680 V (68 Ω) R804 7030003490 S.RESISTOR B T T R805 7030003300 S.RESISTOR R806 7030003320 S.RESISTOR ERJ3GEYJ 101 V (100 Ω) R807 7030003320 S.RESISTOR ERJ3GEYJ 101 V (100 Ω) Т ERJ3GEYJ 473 V (47 kΩ) В S.RESISTOR R808 7030003640 S.RESISTOR ERJ3GEYJ 152 V (1.5 kΩ) 7030003460

[MAIN UNIT]

REF	ORDER			Т
NO.	NO.		DESCRIPTION	М.
R810 R811	7030003680 7030003560	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)	T
R812	7030003560	S.RESISTOR S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ) ERA3YED 271V	T
R813	7030003230	S.RESISTOR	ERJ3GEYJ 180 V (18 Ω)	Т
R814	7030009851 7030003320	S.RESISTOR	ERA3YED 271V ERJ3GEYJ 101 V (100 Ω)	T
R815 R816	7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 104 V (100 kΩ)	T T
R817	7030003860	S.RESISTOR	ERJ3GE JPW V	Т
R818	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	B
R820 R821	7030003440 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 101 V (100 Ω)	T
R822	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	Т
R823	7030003280	S.RESISTOR S.RESISTOR	ERJ3GEYJ 470 V (47 Ω)	T
R824 R825	7030003320 7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	T
R826	7030003230	S.RESISTOR	ERJ3GEYJ 180 V (18 Ω)	Т
R827	7030009851	S.RESISTOR	ERA3YED 271V	T
R828 R832	7030009851 7030003290	S.RESISTOR S.RESISTOR	ERA3YED 271V ERJ3GEYJ 560 V (56 Ω)	В
R833	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)	В
R834	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	В
R835 R836	7030003440 7030003500	S.RESISTOR S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 332 V (3.3 kΩ)	B
R837	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)	Т
R838	7030003510	S.RESISTOR	ERJ3GEYJ 392 V (3.9 kΩ)	Ţ
R839 R840	7030003480 7030003400	S.RESISTOR S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ) ERJ3GEYJ 471 V (470 Ω)	T
R841	7030003300	S.RESISTOR	ERJ3GEYJ 680 V (68 Ω)	Ť
R851	7030003400	S.RESISTOR	ERJ3GEYJ 471 V (470 Ω)	T
R852 R900	7030003560 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 101 V (100 Ω)	T
R901	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В
R902	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T
R903 R904	7030003320 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	B
R906	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Ť
R908	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T
R909 R910	7030003320 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	B
R911	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В
R912	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T
R913 R914	7030003320 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	B
R915	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В
R916	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T
R917 R918	7030003320 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	B
R920	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Ť
R921	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В
R922 R923	7030003320 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	T B
R924	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T
R925	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	B
R926 R927	7030003320 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	T B
R928	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T
R929	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В
R930 R932	7030003320 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	T
R933	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В
R934	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T
R936 R937	7030003320 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	T B
R938	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T
R939	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В
R940 R941	7030003320 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	B
R942	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T
H943	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В
R944 R945	7030003320 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	B
R946	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T
R947	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В
R948 R949	7030003320 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	T B
R950	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T
R951	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В
R952 R953	7030003320 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	B
R954	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T
R955	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В
R957 R958	7030003320 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	B
R960	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	'
R961	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В
R962 R963	7030003320 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	I T
R964	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T
	<u> </u>		S –Surface	

M.-Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[MAIN UNIT]

[MAIN	I UNIT]				[MAII	N UNIT]			
REF NO.	ORDER NO.		DESCRIPTION	М.	REF NO.	ORDER NO.		DESCRIPTION	N
R966	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Т	C118	4510007490	S.ELECTROLYTIC	ECEV1VA2R2NR	- 1-
R967	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В	C120	4510004630	S.ELECTROLYTIC		7
R968	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T	C121	4510004630	S.ELECTROLYTIC		7
R969	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В	C122	4510004630	S.ELECTROLYTIC		
R970	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Ţ	C123	4510004440	S.ELECTROLYTIC		
R971	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	B	C124	4510004440	S.ELECTROLYTIC		
R972 R973	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T B	C125 C126	4510004630	S.ELECTROLYTIC		-
R973	7030003320 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	🖁	C126	4510004630 4510004440	S.ELECTROLYTIC S.ELECTROLYTIC		-
R975	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В	C128	4510004440	S.ELECTROLYTIC		-
R976	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Ī	C129	4030008650		C1608 JB 1H 332K-T	1 -
R977	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В	C130	4030008650		C1608 JB 1H 332K-T	-
R978	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T	C131	4030012600		C2012 JB 1A 105M-T	
R979	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В	C132	4030012600	S.CERAMIC	C2012 JB 1A 105M-T	1
					C133	4030008880		C1608 JB 1H 223K-T	1
					C134	4030008950		C2012 JB 1C 823K-T	1
C1	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В	C135	4030008880	S.CERAMIC	C1608 JB 1H 223K-T	
C2	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T	C136	4030008950	S.CERAMIC	C2012 JB 1C 823K-T	
C3	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	B	C140	4510004440	S.ELECTROLYTIC		
C4 C5	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T	C141 C142	4510008190		EEUFC1E222S	-
C6	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	+	C142	4510005740 4510006220	S.ELECTROLYTIC S.ELECTROLYTIC		-
C7	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	+	C143	4510008180		EEUFC1E102S	-
C8	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	ΙĖΙ	C145	4510008180		EEUFC1E102S	-
C9	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	ΙĖΙ	C146	4030011600		C1608 JB 1E 104K-T	
C10	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	l † l	C147	4030011600		C1608 JB 1E 104K-T	
C11	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В	C148	4030006880		C1608 JB 1H 472K-T	
C12	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T	C149	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	6
C13	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В	C150	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	6
C14	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T	C151	4030011600		C1608 JB 1E 104K-T	
C15	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ţ	C152	4030011600		C1608 JB 1E 104K-T	
C16	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ţ	C180	4510005000		16 MV 220 HC	
C17	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	<u>T</u>	C181	4510004630	S.ELECTROLYTIC		
C18 C19	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T	C182 C183	4510004630	S.ELECTROLYTIC]
C20	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	+	C184	4510004630 4510004630	S.ELECTROLYTIC S.ELECTROLYTIC		-
C21	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В	C185	4510004630	S.ELECTROLYTIC		-
C22	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В	C186	4510004630	S.ELECTROLYTIC		-
C23	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В	C187	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	-
C24	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В	C188	4510004630	S.ELECTROLYTIC		-
C25	4510004630	S.ELECTROLYTIC		Ī	C189	4510004630	S.ELECTROLYTIC		-
C26	4510004630	S.ELECTROLYTIC	ECEV1CA100SR	Т	C190	4030011340	S.CERAMIC	C1608 CH 1H 471J-T	1
C28	4510004630	S.ELECTROLYTIC		T	C191	4030012610	S.CERAMIC	C2012 JB 1C 474K-T	1
C29	4510004630	S.ELECTROLYTIC		I	C192	4030011340		C1608 CH 1H 471J-T	
C30	4510004630	S.ELECTROLYTIC		T	C193	4510004630	S.ELECTROLYTIC		
C31	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ţ	C194	4030012600		C2012 JB 1A 105M-T	
C32	4510004630	S.ELECTROLYTIC		Ţ	C195	4030012600	S.CERAMIC	C2012 JB 1A 105M-T	
C33 C34	4510004630 4030012600	S.ELECTROLYTIC S.CERAMIC	C2012 JB 1A 105M-T	T	C196 C197	4510006220 4510006220	S.ELECTROLYTIC S.ELECTROLYTIC		-
C35	4030012600	S.CERAMIC	C2012 JB 1A 105M-T	+	C197	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	-
C36	4510006220	S.ELECTROLYTIC		ΙĖΙ	C200	4510004630	S.ELECTROLYTIC		-
C37	4510004630	S.ELECTROLYTIC		l Ť l	C201	4510004630	S.ELECTROLYTIC		
C38	4510006220	S.ELECTROLYTIC		T	C203	4510004440	S.ELECTROLYTIC		1
C39	4510004630	S.ELECTROLYTIC	ECEV1CA100SR	T	C204	4510004440	S.ELECTROLYTIC	ECEV1HA010SR	1
C40	4510004630	S.ELECTROLYTIC	ECEV1CA100SR	T	C205	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	8
C41	4510004630	S.ELECTROLYTIC		T	C206	4030009970		C1608 JB 1H 182K-T	1
C42	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T I	C207	4030009970		C1608 JB 1H 182K-T	
C43	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ţ	C208	4030011600		C1608 JB 1E 104K-T	
C44	4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T	T	C209	4030011600		C1608 JB 1E 104K-T	E
C45 C46	4030012600 4030012600		C2012 JB 1A 105M-T C2012 JB 1A 105M-T	+	C210 C211	4510004440 4510004630	S.ELECTROLYTIC S.ELECTROLYTIC		-
C50	4030012600	S.CERAMIC	C1608 JB 1H 472K-T	B	C211	4510004630	S.ELECTROLYTIC		-
C50	4010008590	CERAMIC	DD12 63B 472K 500V	🖁	C212	4030017840	S.CERAMIC	C2012 CH 1H 222J-T	-
C52	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В	C214	4510004630	S.ELECTROLYTIC		
C53	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В	C215	4510004440	S.ELECTROLYTIC		-
C54	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В	C216	4510004440	S.ELECTROLYTIC		-
C55	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В	C217	4030007120	S.CERAMIC	C1608 CH 1H 820J-T	1
C56	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В	C220	4510004440	S.ELECTROLYTIC		1
C57	4030010760	S.CERAMIC	C1608 CH 1H 331J-T	Τ	C221	4510004630	S.ELECTROLYTIC		
C58	4030010760	S.CERAMIC	C1608 CH 1H 331J-T	<u>T</u>	C222	4510005860	S.ELECTROLYTIC		
C61	4030012600	S.CERAMIC	C2012 JB 1A 105M-T	T	C223	4030017840	S.CERAMIC	C2012 CH 1H 222J-T	
C62	4030012600	S.CERAMIC	C2012 JB 1A 105M-T		C225	4510004440	S.ELECTROLYTIC]
C65	4030012600	S.CERAMIC	C2012 JB 1A 105M-T C1608 JB 1H 102K-T	B B	C226	4510004440	S.ELECTROLYTIC S.ELECTROLYTIC		
C68 C69	4030006860 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1H 102K-1 C1608 JB 1E 104K-T	T	C230 C231	4510006220 4510006220	S.ELECTROLYTIC		-
C70	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B	C233	4510006220	S.ELECTROLYTIC		-
C71	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B	C233	4030007170	S.CERAMIC	C1608 CH 1H 221J-T	-
C100	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C235	4030007170	S.CERAMIC	C1608 JB 1E 104K-T	-
C101	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ϊ́ΤΙ	C241	4510004630	S.ELECTROLYTIC		-
C103	4510004440	S.ELECTROLYTIC		+	C242	4510004590		16 MV 470 HC	1 -
C105	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C243	4510006220	S.ELECTROLYTIC		-
C106	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T	C244	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	1
C108	4510004440	S.ELECTROLYTIC	ECEV1HA010SR	T	C249	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	1
C110	4510004630	S.ELECTROLYTIC		ΙŢ	C250	4030011600		C1608 JB 1E 104K-T	1
	4510004630	S.ELECTROLYTIC		T	C251	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
C113						4030011600	S.CERAMIC	OLOGO ID LE LOUIZ T	1 7
C113 C115	4510004630	S.ELECTROLYTIC		Ţ	C260			C1608 JB 1E 104K-T]
C113 C115 C116 C117		S.ELECTROLYTIC S.ELECTROLYTIC S.ELECTROLYTIC	ECEV1CA100SR		C260 C261 C290	4030011600 4030011600 4030011600		C1608 JB 1E 104K-T C1608 JB 1E 104K-T C1608 JB 1E 104K-T	-

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[MAIN UNIT]

REF NO.	ORDER NO.		DESCRIPTION	М.	REF NO.	ORDER NO.		DESCRIPTION	М.
C291	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Т	C518	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Т
C310	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T	C519	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C311	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T	C520	4510004630	S.ELECTROLYTIC		T
C330	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T	C521	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C331	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T	C522	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B
C332	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T	C523	4030011600 4510004630	S.CERAMIC	C1608 JB 1E 104K-T	B
C333 C340	4030011600 4030017810	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 CH 1H 102J-T	ЬB	C524 C525	4030006880	S.ELECTROLYTIC S.CERAMIC	C1608 JB 1H 472K-T	Ϊ́
C341	4030017810	S.CERAMIC	C1608 CH 1H 102J-T	В	C526	4030000880	S.CERAMIC	C1608 JB 1E 104K-T	В
C342	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B	C527	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	B
C360	4030017810	S.CERAMIC	C1608 CH 1H 102J-T	В	C528	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B
C361	4030017810	S.CERAMIC	C1608 CH 1H 102J-T	В	C529	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C362	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C530	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C380	4030017810	S.CERAMIC	C1608 CH 1H 102J-T	В	C531	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C381	4030017810	S.CERAMIC	C1608 CH 1H 102J-T	В	C532	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	B
C400	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ţ	C533	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C401	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	B	C534	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	B
C402 C403	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	B	C535 C536	4030006880 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1E 104K-T	B
C404	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	†	C537	40300011000	S.CERAMIC	C1608 JB 1H 472K-T	B
C405	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	†	C538	4030008920	S.CERAMIC	C1608 JB 1H 473K-T	l B
C406	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	l ÷ l	C539	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	ΙŤ
C407	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ť	C540	4510004630	S.ELECTROLYTIC		Ť
C408	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	⊤	C541	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C409	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T	C544	4030009530	S.CERAMIC	C1608 CH 1H 030B-T	T
C410	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T	C545	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C411	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В	C546	4030011340	S.CERAMIC	C1608 CH 1H 471J-T	В
C412	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	<u> </u>	C548	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	I
C413	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В	C550	4510004630	S.ELECTROLYTIC		T
C414	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	B	C551	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	B
C415	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	I I	C552	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	B
C416	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	B	C553	4030011770	S.CERAMIC	C1608 CH 1H 060B-T	B
C418	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	BBB	C554 C555	4030011600 4030007030	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 CH 1H 150J-T	B
C430 C431	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	B	C556	4030007030	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T	B
C432	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	B	C558	4030007040	S.CERAMIC	C1608 CH 1H 180J-T	ΙŤ
C435	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	B	C559	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	ΙŤ
C440	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T	C560	4030007080	S.CERAMIC	C1608 CH 1H 390J-T	Ť
C441	4030006880	S.CERAMIC	C1608 JB 1H 472K-T		C561	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T
C442	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T	C562	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	В
0450	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В	C563	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C451	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T	C564	4030007080	S.CERAMIC	C1608 CH 1H 390J-T	В
C452	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В	C565	4030007130	S.CERAMIC	C1608 CH 1H 101J-T	В
C453	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В	C566	4030007120	S.CERAMIC	C1608 CH 1H 820J-T	В
C454	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	B	C567	4030007090	S.CERAMIC	C1608 CH 1H 470J-T	В
C455	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	BBB	C568 C569	4030007130 4030011600	S.CERAMIC	C1608 CH 1H 101J-T	ВВ
C456 C460	4030006880 4510004440	S.CERAMIC S.ELECTROLYTIC	C1608 JB 1H 472K-T	T	C569	4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1H 103K-T	В
C461	4510004440	S.ELECTROLYTIC		+	C571	4030000900	S.CERAMIC	C1608 JB 1E 104K-T	B
C464	4510004630	S.ELECTROLYTIC		l ÷ l	C572	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	B
C465	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C573	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B
C466	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C574	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C467	4030012600	S.CERAMIC	C2012 JB 1A 105M-T	T	C576	4610001590	S.CERAMIC	TZC3R100A110R00	T
C469	4510004440	S.ELECTROLYTIC		T	C577	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C470	4510004440	S.ELECTROLYTIC		T	C578	4030007100	S.CERAMIC	C1608 CH 1H 560J-T	В
C480	4550006620	S.TANTALUM	ECST0JY226R	B	C579	4030006980	S.CERAMIC	C1608 CH 1H 070D-T	В
C481	4550006620	S.TANTALUM	ECST0JY226R	B	C580	4030007100	S.CERAMIC	C1608 CH 1H 560J-T	В
C483	4550006620	S.TANTALUM	ECSTOJY226R	В	C581	4030007050	S.CERAMIC	C1608 CH 1H 220J-T	B
C484 C486	4550006620 4550006620	S.TANTALUM S.TANTALUM	ECST0JY226R ECST0JY226R	BBB	C582 C583	4030007050 4030011600	S.CERAMIC S.CERAMIC	C1608 CH 1H 220J-T C1608 JB 1E 104K-T	T
C487	4550006620	S.TANTALUM	ECST0JY226R	B	C584	4030011600	S.CERAMIC	C1608 CH 1H 240J-T	ЬB
C489	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B	C585	4030006980	S.CERAMIC	C1608 CH 1H 070D-T	B
C490	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	l B l	C586	4030007070	S.CERAMIC	C1608 CH 1H 330J-T	Ιĕ
C491	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C587	4030007010	S.CERAMIC	C1608 CH 1H 100D-T	B
C492	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T	C588	4030007060	S.CERAMIC	C1608 CH 1H 270J-T	B
C493	4510004630	S.ELECTROLYTIC	ECEV1CA100SR	T	C589	4030007020	S.CERAMIC	C1608 CH 1H 120J-T	B
C494	4510004590	ELECTROLYTIC	16 MV 470 HC	T	C590	4030007100	S.CERAMIC	C1608 CH 1H 560J-T	В
C495	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C591	4030007090	S.CERAMIC	C1608 CH 1H 470J-T	T
2496	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C593	4030009530	S.CERAMIC	C1608 CH 1H 030B-T	I
C497	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	<u>T</u>	C601	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	l B
C498	4510004590	ELECTROLYTIC	16 MV 470 HC	T	C602	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	B
2499	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B	C603	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B
C501 C502	4030011600 4030010020	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1H 122K-T	T	C604 C605	4030007140 4030010760	S.CERAMIC S.CERAMIC	C1608 CH 1H 121J-T C1608 CH 1H 331J-T	B
502 5503	4030010020	S.CERAMIC S.CERAMIC	C1608 JB 1H 122K-1 C1608 JB 1H 152K-T	+	C606	4030010760	S.CERAMIC S.CERAMIC	C1608 CH 1H 331J-1 C1608 CH 1H 181J-T	B
2505	4030009980	S.CERAMIC	C1608 CH 1H 391J-T	+	C607	4030007160	S.CERAMIC S.CERAMIC	C1608 CH 1H 270J-T	B
506	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	†	C608	4030007000	S.CERAMIC	C1608 CH 1H 331J-T	l E
5507	4510004630	S.ELECTROLYTIC		÷	C609	4030007090	S.CERAMIC	C1608 CH 1H 470J-T	l B
508	4510004630	S.ELECTROLYTIC		Ť	C610	4030007160	S.CERAMIC	C1608 CH 1H 181J-T	B
509	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T	C611	4030007060	S.CERAMIC	C1608 CH 1H 270J-T	E
2510	4030008470	S.CERAMIC	C1608 JB 1H 272K-T	Ť	C612	4030007140	S.CERAMIC	C1608 CH 1H 121J-T	E
511	4030011280	S.CERAMIC	C1608 CH 1H 271J-T	T	C613	4030010760	S.CERAMIC	C1608 CH 1H 331J-T	E
2512	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T	C614	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	E
2513	4510004630	S.ELECTROLYTIC		<u>T</u>	C615	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	E
2514	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	<u>T</u>	C616	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	B
	4510004630		ECEV1CA100SR	Ţ	C617	4030010040	S.CERAMIC	C1608 JB 1H 561K-T	B
2515	4000000					4030010760	S.CERAMIC	C1608 CH 1H 331J-T	E
5516 5517	4030006860 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1H 102K-T C1608 JB 1E 104K-T	T	C618 C619	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	l E

M.-Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

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REF NO.	ORDER NO.		DESCRIPTION	М.
C620	4030010760	S.CERAMIC	C1608 CH 1H 331J-T	В
C621	4030007080	S.CERAMIC	C1608 CH 1H 390J-T	B
C622 C623	4030007080 4030010760	S.CERAMIC S.CERAMIC	C1608 CH 1H 390J-T C1608 CH 1H 331J-T	B
C624	4030010760	S.CERAMIC	C1608 CH 1H 3313-1 C1608 CH 1H 470J-T	ЬВ
C625	4030010760	S.CERAMIC	C1608 CH 1H 331J-T	B
C626	4030007080	S.CERAMIC	C1608 CH 1H 390J-T	В
C627	4030010760	S.CERAMIC	C1608 CH 1H 331J-T	B
C628 C629	4030007080 4030010760	S.CERAMIC S.CERAMIC	C1608 CH 1H 390J-T	B
C630	4030010760	S.CERAMIC	C1608 CH 1H 331J-T C1608 CH 1H 331J-T	B
C631	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B
C632	4030010040	S.CERAMIC	C1608 JB 1H 561K-T	В
C633	4030010040	S.CERAMIC	C1608 JB 1H 561K-T	В
C634	4030011330	S.CERAMIC	C1608 CH 1H 391J-T	B
C635 C636	4030011600 4030007160	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 CH 1H 181J-T	B
C637	4030007180	S.CERAMIC	C1608 CH 1H 1813-1 C1608 CH 1H 330J-T	B
C638	4030007030	S.CERAMIC	C1608 CH 1H 150J-T	В
C639	4030007120	S.CERAMIC	C1608 CH 1H 820J-T	В
C640	4030007100	S.CERAMIC	C1608 CH 1H 560J-T	В
C641	4030007140	S.CERAMIC	C1608 CH 1H 121J-T	В
C642	4030007030	S.CERAMIC	C1608 CH 1H 150J-T	B
C643 C644	4030007120 4030007070	S.CERAMIC S.CERAMIC	C1608 CH 1H 820J-T C1608 CH 1H 330J-T	B
C645	4030007070	S.CERAMIC	C1608 CH 1H 3303-1 C1608 CH 1H 181J-T	B
C646	4030011330	S.CERAMIC	C1608 CH 1H 391J-T	В
C647	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C648	4030017800	S.CERAMIC	C1608 CH 1H 561J-T	В
C649	4030010760	S.CERAMIC	C1608 CH 1H 331J-T	В
C650	4030007150	S.CERAMIC	C1608 CH 1H 151J-T	B
C651 C652	4030011600 4030007150	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 CH 1H 151J-T	B
C653	4030007160	S.CERAMIC	C1608 CH 1H 270J-T	B
C654	4030007060	S.CERAMIC	C1608 CH 1H 270J-T	В
C655	4030007140	S.CERAMIC	C1608 CH 1H 121J-T	В
C656	4030007010	S.CERAMIC	C1608 CH 1H 100D-T	В
C657	4030007150	S.CERAMIC	C1608 CH 1H 151J-T	B
C658 C659	4030007060	S.CERAMIC S.CERAMIC	C1608 CH 1H 270J-T C1608 CH 1H 121J-T	B
C660	4030007140 4030007060	S.CERAMIC	C1608 CH 1H 1210-1 C1608 CH 1H 270J-T	B
C661	4030007150	S.CERAMIC	C1608 CH 1H 151J-T	В
C662	4030007150	S.CERAMIC	C1608 CH 1H 151J-T	В
C663	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C664	4030010760	S.CERAMIC	C1608 CH 1H 331J-T	B
C665 C666	4030007170 4030007170	S.CERAMIC S.CERAMIC	C1608 CH 1H 221J-T C1608 CH 1H 221J-T	B
C667	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C668	4030007130	S.CERAMIC	C1608 CH 1H 101J-T	В
C669	4030007050	S.CERAMIC	C1608 CH 1H 220J-T	В
C670	4030007080	S.CERAMIC	C1608 CH 1H 390J-T	В
C671	4030007070	S.CERAMIC	C1608 CH 1H 330J-T	B
C672 C673	4030007050 4030007120	S.CERAMIC S.CERAMIC	C1608 CH 1H 220J-T C1608 CH 1H 820J-T	B
C674	4030007120	S.CERAMIC	C1608 CH 1H 390J-T	В
C675	4030007070	S.CERAMIC	C1608 CH 1H 330J-T	lв
C676	4030007050	S.CERAMIC	C1608 CH 1H 220J-T	В
C677	4030007130	S.CERAMIC	C1608 CH 1H 101J-T	В
C678	4030007170	S.CERAMIC	C1608 CH 1H 221J-T	B
C679 C680	4030011600 4030007170	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 CH 1H 221J-T	B
C681	4030007170	S.CERAMIC	C1608 CH 1H 221J-1 C1608 CH 1H 221J-T	🖁
C682	4030007110	S.CERAMIC	C1608 CH 1H 680J-T	†
C683	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	I
C684	4030007090	S.CERAMIC	C1608 CH 1H 470J-T	ĮŢ
C685	4030007090	S.CERAMIC	C1608 CH 1H 470J-T	T
C686 C687	4030007070 4030007070	S.CERAMIC S.CERAMIC	C1608 CH 1H 330J-T C1608 CH 1H 330J-T	I T
C688	4030007070	S.CERAMIC	C1608 CH 1H 3300-1 C1608 CH 1H 100D-T	+
C689	4030007120	S.CERAMIC	C1608 CH 1H 820J-T	†
C690	4030007070	S.CERAMIC	C1608 CH 1H 330J-T	I
C691	4030007070	S.CERAMIC	C1608 CH 1H 330J-T	Ţ
C692	4030007090	S.CERAMIC	C1608 CH 1H 470J-T C1608 CH 1H 470J-T	T
C693 C694	4030007090 4030007110	S.CERAMIC S.CERAMIC	C1608 CH 1H 470J-1 C1608 CH 1H 680J-T	+
C695	4030007110	S.CERAMIC	C1608 CH 1H 6803-1 C1608 JB 1E 104K-T	+
C696	4030007050	S.CERAMIC	C1608 CH 1H 220J-T	Ť
C697	4030007160	S.CERAMIC	C1608 CH 1H 181J-T	T
C698	4030007090	S.CERAMIC	C1608 CH 1H 470J-T	Ţ
C699	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ţ
C700	4030007090	S.CERAMIC	C1608 CH 1H 470J-T	ĮŢ
C701 C702	4030007040 4030007030	S.CERAMIC S.CERAMIC	C1608 CH 1H 180J-T C1608 CH 1H 150J-T	T
C702	4030007030	S.CERAMIC	C1608 CH 1H 1500-1 C1608 CH 1H 220J-T	+
C704	4030006990	S.CERAMIC	C1608 CH 1H 080D-T	Ť
	4030007090	S.CERAMIC	C1608 CH 1H 470J-T	T
C705				
C705 C706 C707	4030007030 4030007050	S.CERAMIC S.CERAMIC	C1608 CH 1H 150J-T C1608 CH 1H 220J-T	T

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REF NO.	ORDER NO.		DESCRIPTION	М.
C708	4030007040	S.CERAMIC	C1608 CH 1H 180J-T	T
C709 C710	4030007090 4030007090	S.CERAMIC S.CERAMIC	C1608 CH 1H 470J-T C1608 CH 1H 470J-T	T T
C711	4030007090	S.CERAMIC	C1608 JB 1E 104K-T	+
C712	4030007160	S.CERAMIC	C1608 CH 1H 181J-T	⊤
C713	4030007140	S.CERAMIC	C1608 CH 1H 121J-T	<u>T</u>
C714 C715	4030007040 4030011600	S.CERAMIC S.CERAMIC	C1608 CH 1H 180J-T C1608 JB 1E 104K-T	T T
C716	4030011000	S.CERAMIC	C1608 CH 1H 330J-T	+
C717	4030007040	S.CERAMIC	C1608 CH 1H 180J-T	⊤
C718	4030007010	S.CERAMIC	C1608 CH 1H 100D-T	<u>T</u>
C719 C720	4030007070 4030007010	S.CERAMIC S.CERAMIC	C1608 CH 1H 330J-T C1608 CH 1H 100D-T	T T
C721	4030007010	S.CERAMIC S.CERAMIC	C1608 CH 1H 470J-T	
C722	4030007010	S.CERAMIC	C1608 CH 1H 100D-T	T
C723	4030007070	S.CERAMIC	C1608 CH 1H 330J-T	<u>T</u>
C724	4030007040	S.CERAMIC	C1608 CH 1H 180J-T C1608 CH 1H 330J-T	T T
C725 C726	4030007070 4030007040	S.CERAMIC S.CERAMIC	C1608 CH 1H 180J-T	+
C727	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	+
C728	4030007140	S.CERAMIC	C1608 CH 1H 121J-T	<u>T</u>
C729	4030007130	S.CERAMIC	C1608 CH 1H 101J-T	<u>T</u>
C730 C731	4030007030 4030011600	S.CERAMIC S.CERAMIC	C1608 CH 1H 150J-T C1608 JB 1E 104K-T	<u>+</u>
C732	4030007050	S.CERAMIC	C1608 CH 1H 220J-T	Τİ
C733	4030007020	S.CERAMIC	C1608 CH 1H 120J-T	T
C734	4030009500	S.CERAMIC	C1608 CH 1H 0R5B-T	<u>T</u>
C735 C736	4030007050 4030006980	S.CERAMIC S.CERAMIC	C1608 CH 1H 220J-T C1608 CH 1H 070D-T	T T
C737	4030000980	S.CERAMIC	C1608 CH 1H 070D-1	+
C738	4030009500	S.CERAMIC	C1608 CH 1H 0R5B-T	T
C739	4030007050	S.CERAMIC	C1608 CH 1H 220J-T	<u>T</u>
C740 C741	4030007020 4030007050	S.CERAMIC S.CERAMIC	C1608 CH 1H 120J-T C1608 CH 1H 220J-T	T T
C741	4030007030	S.CERAMIC	C1608 CH 1H 150J-T	+
C743	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	⊤
C744	4030007130	S.CERAMIC	C1608 CH 1H 101J-T	<u>T</u>
C745 C747	4030007140 4030011600	S.CERAMIC S.CERAMIC	C1608 CH 1H 121J-T C1608 JB 1E 104K-T	T T
C749	4030011600	S.CERAMIC	C1608 CH 1H 2R5B-T	+
C750	4030011770	S.CERAMIC	C1608 CH 1H 060B-T	+
C751	4030007010	S.CERAMIC	C1608 CH 1H 100D-T	<u>⊤</u>
C755 C756	4030009550 4030011770	S.CERAMIC S.CERAMIC	C1608 CH 1H 2R5B-T C1608 CH 1H 060B-T	T T
C758	4030011770	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T	+
C759	4030007140	S.CERAMIC	C1608 CH 1H 121J-T	+
C760	4030011770	S.CERAMIC	C1608 CH 1H 060B-T	l Ţ l
C761	4030011770	S.CERAMIC	C1608 CH 1H 060B-T	T
C801 C802	4030006880 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1E 104K-T	<u>+</u>
C803	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	в
C804	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	<u>T</u>
C805 C806	4030011600	S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1H 103K-T	B B
C807	4030006900 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T	🖁
C812	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	lвI
C813	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	⊤
C814	4030012600	S.CERAMIC	C2012 JB 1A 105M-T	<u>T</u>
C815 C820	4030006990 4030011600	S.CERAMIC S.CERAMIC	C1608 CH 1H 080D-T C1608 JB 1E 104K-T	В Т
C821	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	+
C822	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C823	4030012600	S.CERAMIC	C2012 JB 1A 105M-T	T
C824 C825	4030006900 4030008880	S.CERAMIC S.CERAMIC	C1608 JB 1H 103K-T C1608 JB 1H 223K-T	T T
C826	4030008850	S.CERAMIC	C1608 JB 1H 123K-T	+
C827	4030008850	S.CERAMIC	C1608 JB 1H 123K-T	⊤
C828	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	Ţ
C829	4030008860	S.CERAMIC	C1608 JB 1H 153K-T C1608 JB 1H 153K-T	T
C830 C831	4030008860 4030008650	S.CERAMIC S.CERAMIC	C1608 JB 1H 153K-T C1608 JB 1H 332K-T	
C832	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	T
C833	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	T
C834	4030011600	S.CERAMIC	C2012 JB 1A 105M-T	<u>T</u>
C835 C836	4030011600 4030009920	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 CH 1H 050B-T	T T
C839	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	в
C840	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	в
C841	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	B
C845 C846	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	T
C845	4510004630	S.ELECTROLYTIC	ECEV1CA100SR	+
C901	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	в
C902	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	⊤
C903	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	B
C904 C905	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	T B
C906	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ŧ
	<u> </u>		C. Curtoso m	

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

REF NO.	ORDER NO.		DESCRIPTION	М.
C907	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	_
C908	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	B
C909	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C922	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Т
C923	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C924	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T
C925	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	B
C926 C927	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	I Т В
C928	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	F
C929	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C930	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Т
C932	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Т
C933	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C934	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T
C936 C937	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	В
C945	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C946	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Т
C947	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C948	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T
C952	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T B
C953 C954	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	T
C955	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C957	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C958	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Т
C974	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T
C975	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	B
C976 C977	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	I Т В
C978	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T
C979	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C980	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T
C981	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Т
RL50	6330000540	RELAY	OMR-109F	Т
RL140	6330001430	RELAY	NA-12W-K	T
RL141	6330001430	RELAY	NA-12W-K	Т
CP81	6910009670	S.CHECK P	HK3-S-T	T
CP82 CP495	6910009670 6910009670	S.CHECK P S.CHECK P	HK3-S-T HK3-S-T	T
CP496	6910009670	S.CHECK P	HK3-S-T	Ť
J1	6510023670	CONNECTOR	TCS4480-01-4151	Т
J2	6510023660	CONNECTOR	TCS4470-01-4151	Ť
J3	6510023670	CONNECTOR	TCS4480-01-4151	T
J4	6510023660	CONNECTOR	TCS4470-01-4151	Т
J5	6450001130	CONNECTOR	JPJ2042-01-110	T
J6	6510023730	CONNECTOR	LGY6502-0600C	T
J7	6510023730	CONNECTOR	LGY6502-0600C	Ţ
J8 J9	6510023740 6510023070	CONNECTOR CONNECTOR	LGR4609-7000 HEC2305-01-250	T
J140	6510023720	CONNECTOR	LGY6501-0600C	Ť
J141	6510023720	CONNECTOR	LGY6501-0600C	Ť
J142	6510018960	S.CONNECTOR	B2B-PH-SM3-TB	Т
J340	6510022810	CONNECTOR	IMSA-9180B-22B	T
J341	6510021650	CONNECTOR	IMSA-9180B-30B	Ţ
J360	6510022810	CONNECTOR	IMSA-9180B-22B	T
J361 J380	6510021650 6510022810	CONNECTOR CONNECTOR	IMSA-9180B-30B IMSA-9180B-22B	+
J381	6510021650	CONNECTOR	IMSA-9180B-30B	Ι÷
J399	6510007020	CONNECTOR	TMP-J01X-V6	Ť
J400	6510019980	S.CONNECTOR	52808-1691	Т
J401	6510022190	S.CONNECTOR	B3B-PH-SM3-TB	T
J403	6510019980	S.CONNECTOR	52808-1691	T
J404	6510022190	S.CONNECTOR	B3B-PH-SM3-TB	Ţ
J410 J411	6510020000 6510019970	S.CONNECTOR S.CONNECTOR	52808-3091 52808-1091	T
J430	6510019970	S.CONNECTOR	B5B-PH-SM3-TB	l †
J440	6510018920	S.CONNECTOR	B8B-PH-SM3-TB	Ť
J450	6510003470	CONNECTOR	B11B-EH-S	Т
J451	6510018940	S.CONNECTOR	B13B-PH-SM3-TB	T
J490	6510023750	CONNECTOR	01K1971-10 TMP_I01Y_V6	T
J491 J492	6510007020 6510014960	CONNECTOR S.CONNECTOR	TMP-J01X-V6 B2B-ZR-SM3-TF	T
	6510014960	CONNECTOR	TORX178S	+
J495	6510023710	CONNECTOR	TOTX178S	Ť
J495 J496			TMP-J01X-V6	Ť
	6510007020	CONNECTOR	TIVIT OUTSE VO	
J496 J501 J502	6510007020 6510007020	CONNECTOR	TMP-J01X-V6	T
J496 J501 J502 J503	6510007020 6510007020 6510007020	CONNECTOR CONNECTOR	TMP-J01X-V6 TMP-J01X-V6	Т
J496 J501 J502 J503 J801	6510007020 6510007020 6510007020 6510007020	CONNECTOR CONNECTOR CONNECTOR	TMP-J01X-V6 TMP-J01X-V6 TMP-J01X-V6	T
J496 J501 J502 J503	6510007020 6510007020 6510007020	CONNECTOR CONNECTOR	TMP-J01X-V6 TMP-J01X-V6	Т

[MAIN UNIT]

REF NO.	ORDER NO.		DESCRIPTION	М.
J900	6510022470	S.CONNECTOR	40FLT-SM1-TB	T
J901	6510015540	S.CONNECTOR	B4B-ZR-SM3-TF	T
J940	6510022470	S.CONNECTOR	40FLT-SM1-TB	T
F1	5220000230	HOLDER	S-N5054	T
F2	5220000230	HOLDER	S-N5054	T
F3	5210000040	FUSE	FGB 2A (FGB0 125V)	T
EP1 EP50 EP51 EP52 EP403 EP404 EP408 EP409 EP414 EP415 EP416 EP417 EP420 EP421 EP430 EP431 EP432 EP907	0910057434 6910012350	PCB S.BEAD	B 5969D MMZ1608Y 102BT	B B B T T T T T B B T B T B B B B B

[DSP-A BOARD]

REF NO.	ORDER NO.		DESCRIPTION	М.
IC1 IC151 IC171 IC181 IC191 IC201 IC301 IC331 IC341 IC341 IC451 IC451 IC451 IC551 IC651 IC651 IC651 IC701	1140011160 1130008360 1130008040 11300011150 1130011150 1130012190 1110006100 1110006100 1110006100 1110006100 1110006101 1130006890 1130011460 1110006100 1110006100 1110006100 1110006100 1110006100 1110006100	S.IC S.IC S.IC S.IC S.IC S.IC S.IC S.IC	TMS320C6713GDP225 TC7SH04FU (TE86L) TC7SH04FU SN74AHC2G08HDCTR SN74AHC2G08HDCTR AT28LV040A-20TC (SX-2590E) NJM5534MD-TE1 TC7W53FK (TE86L) NJM5534MD-TE1 NJM5534MD-TE1 NJM5534MD-TE1 SN74LVC1GU04DCKR PPC4570G2-T1 AK4394-VF NJM5534MD-TE1 NJM5534MD-TE1 NJM5534MD-TE1 NJM5534MD-TE1 NJM5534MD-TE1 NJM5534MD-TE1 NJM5534MD-TE1 NJM5534MD-TE1 NJM5534MD-TE1 BU9480F-E2	
Q1	1590000680	S.TRANSISTOR	DTC114EUA T106	Т
D501	1730002320	S.ZENER	MA8051-M (TX)	В
FI101	2040000790	S.LC	EXCCET103U	Т
X151	6050011660	S.XTAL	CR-754 (30.000 MHz)	В
L1 L2 L3 L401 L921 L922 L924 L925 L961 L962	6200003950 6180003500 6200003640 6200003950 6200003950 6200003950 6200003950 6200003950 6200003950	S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL	HF50ACC 322513-T SLF6028T-100M1R3 MLF1608E 100K-T HF50ACC 322513-T HF50ACC 322513-T HF50ACC 322513-T HF50ACC 322513-T HF50ACC 322513-T HF50ACC 322513-T HF50ACC 322513-T HF50ACC 322513-T	B B B T T T T T B B
R1	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В

M.-Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[DSP-A BOARD]

[DSP-A BOARD]

REF NO.	ORDER NO.		DESCRIPTION	M.
	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В
	7030003560 7030003560	S.RESISTOR S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 103 V (10 kΩ)	B
ļ 5	7030003300	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	l B
	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	ΙB
,	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	В
	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	В
_	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	B
)	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	[
1 51	7030003460 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 152 V (1.5 kΩ) ERJ3GEYJ 101 V (100 Ω)	B
52	7030003320	S.RESISTOR	ERJ3GEYJ 105 V (1 MΩ)	lь
71	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	
81	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
82	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	T
83	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	T
34	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	⊺
01	7030003860	S.RESISTOR	ERJ3GE JPW V	Ţ
02 03	7030009591	S.RESISTOR	ERA3YED 472V	T
)4	7030009591 7030003320	S.RESISTOR S.RESISTOR	ERA3YED 472V ERJ3GEYJ 101 V (100 Ω)	+
05	7030003320	S.RESISTOR	ERJ3GE JPW V	Ϊ́
06	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Ι÷
31	7030003500	S.RESISTOR	ERJ3GEYJ 332 V (3.3 kΩ)	ΙĖ
32	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)	T
33	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	T
41	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	I
12	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	ĮŢ
43	7030006601	S.RESISTOR	ERASYED 272V	I
14	7030010390	S.RESISTOR	ERA3YED 821V	ĮŢ
45 71	7030009691 7030003320	S.RESISTOR S.RESISTOR	ERA3YED 101V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	T
72	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	ΙĖ
73	7030006601	S.RESISTOR	ERA3YED 272V	ΙŤ
74	7030010390	S.RESISTOR	ERA3YED 821V	T
5	7030009691	S.RESISTOR	ERA3YED 101V (100 Ω)	T
01	7030009591	S.RESISTOR	ERA3YED 472V	I
)2	7030009591	S.RESISTOR	ERA3YED 472V	I T
)3	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	ĮŢ
)4)5	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	ĮŢ
)6	7030003320 7030003640	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 473 V (47 kΩ)	T
)7	7030003460	S.RESISTOR	ERJ3GEYJ 152 V (1.5 kΩ)	lь
09	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	ΙŤ
10	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	ΙĖ
11	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	T
2	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	Т
13	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	T
51	7030003800	S.RESISTOR	ERJ3GEYJ 105 V (1 MΩ)	I
01 02	7030006521 7030003360	S.RESISTOR S.RESISTOR	ERA3YED 561V ERJ3GEYJ 221 V (220 Ω)	T
3	7030003380	S.RESISTOR	ERJ3GEYJ 331 V (330 Ω)	Ϊ́
)4	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)	ΙĖ
51	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	ΙĖ
59	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	T
01	7030006521	S.RESISTOR	ERA3YED 561V	T
)2	7030007661	S.RESISTOR	ERA3YED 331V	I
03	7030007661	S.RESISTOR	ERA3YED 331V	I
14	7030009961	S.RESISTOR	ERA3YED 221V (220 Ω)	Ţ
)5	7030007661	S.RESISTOR	ERA3YED 331V	ĮŢ
06 07	7030003320 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	T
51	7030003320	S.RESISTOR	ERA3YED 561V	+
52	7030007661	S.RESISTOR	ERASYED 331V	ΙĖ
53	7030007661	S.RESISTOR	ERA3YED 331V	Ϊ́
54	7030009961	S.RESISTOR	ERA3YED 221V (220 Ω)	Ť
55	7030007661	S.RESISTOR	ERA3YED 331V	T
58	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T
9	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	I
)1	7030010770	S.RESISTOR	ERA3YED 681V (680 Ω)	I T
)2	7030009861	S.RESISTOR	ERA3YED 471V	ĮŢ
)3)4	7030010770 7030009861	S.RESISTOR S.RESISTOR	ERA3YED 681V (680 Ω) ERA3YED 471V	T
)4)5	7030009861	S.RESISTOR	ERA3YED 471V ERA3YED 101V (100 Ω)	+
)6	7030003691	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	+
7	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Ι÷
)1	7030003650	S.RESISTOR	ERJ3GEYJ 563 V (56 kΩ)	ΙĖ
02	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)	T
03	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)	T
04	7030003490	S.RESISTOR	ERJ3GEYJ 272 V (2.7 kΩ)	I
05	7030003340	S.RESISTOR	ERJ3GEYJ 151 V (150 Ω)	I
01	7030003860	S.RESISTOR	ERJ3GE JPW V	Ţ
62	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	ĮŢ
63 64	7030003320 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	T
	7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	+
35	1,0000000020			Ι÷
65 67	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	, ,

REF	ORDER		DESCRIPTION	м.
NO.	NO.		DESCRIPTION	IVI.
R969	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	<u>T</u>
R970 R971	7030003320 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	T T
R972	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	⊤
R973	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T
R974 R975	7030003320 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	T T
R976	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T
C1	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C2 C3	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	B B
C4	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C5 C6	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	B B
C7	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C8	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C9 C10	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	B B
C11	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C12 C13	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	Т В
C14	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C15	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C16 C17	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	B T
C18	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C19 C20	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	B B
C21	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C22 C23	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	B B
C24	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C25	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C26 C27	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	B B
C28	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C29 C30	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	B T
C31	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	+
C32	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	<u>T</u>
C33 C34	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	T T
C35	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C36 C37	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	B B
C38	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C39 C40	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	B B
C41	4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T	В
C42	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C43 C44	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	B B
C45	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C46 C47	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	B T
C48	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	в
C49	4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T	B B
C50 C51	4030011600 4030011600	S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	В
C52	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C53 C54	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	B T
C55	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C56 C57	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	B B
C58	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C59	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C60 C61	4510007130 4550006200	S.ELECTROLYTIC S.TANTALUM	EEFCD 0J 470R ECST0JY106R	B
C62	4510007130	S.ELECTROLYTIC	EEFCD 0J 470R	T
C101 C102	4030011600 4550006200	S.CERAMIC S.TANTALUM	C1608 JB 1E 104K-T ECST0JY106R	B B
C151	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C152 C153	4030007030 4030007030	S.CERAMIC S.CERAMIC	C1608 CH 1H 150J-T C1608 CH 1H 150J-T	B B
C153	4030007030	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T	T
C181	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	⊤
C191 C201	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	T B
C301	4340000250	S.MYLAR	ECHU 1C 104JX5	⊤
C302 C303	4550006820 4030011600	S.TANTALUM S.CERAMIC	ECST1DX106R C1608 JB 1E 104K-T	B T
C303	4550006820	S.TANTALUM	ECST1DX106R	В
C305	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C306 C331	4030007050 4030011600	S.CERAMIC S.CERAMIC	C1608 CH 1H 220J-T C1608 JB 1E 104K-T	T

[DSP-A BOARD]

REF	ORDER		DESCRIPTION	М.
NO.	NO.			_
C332 C333	4550006700 4030011600	S.TANTALUM S.CERAMIC	ECST1AY106R C1608 JB 1E 104K-T	B T
C341	4550006820	S.TANTALUM	ECST1DX106R	В
C342	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C343 C344	4550006820 4030011600	S.TANTALUM S.CERAMIC	ECST1DX106R C1608 JB 1E 104K-T	B
C345	4340000250	S.MYLAR	ECHU 1C 104JX5	Т
C346	4030018580	S.CERAMIC	C1608 CH 1H 821J-T	Ţ
C347 C348	4030011600 4030007050	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 CH 1H 220J-T	T
C371	4550006820	S.TANTALUM	ECST1DX106R	В
C372 C373	4030011600 4550006820	S.CERAMIC S.TANTALUM	C1608 JB 1E 104K-T ECST1DX106R	B
C374	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C375	4340000250	S.MYLAR	ECHU 1C 104JX5	T
C376 C377	4030018580 4030011600	S.CERAMIC S.CERAMIC	C1608 CH 1H 821J-T C1608 JB 1E 104K-T	T
C378	4030007050	S.CERAMIC	C1608 CH 1H 220J-T	Т
C401	4550006700	S.TANTALUM	ECST1AY106R	В
C402 C403	4030017840 4550006200	S.CERAMIC S.TANTALUM	C2012 CH 1H 222J-T ECST0JY106R	В
C404	4030011810	S.CERAMIC	C1608 JB 1A 224K-T	Т
C405 C406	4550006200 4030011810	S.TANTALUM S.CERAMIC	ECST0JY106R C1608 JB 1A 224K-T	B
C400	4550006200	S.TANTALUM	ECST0JY106R	В
C408	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Т
C409 C410	4030011600 4030009000	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C2012 JB 1C 224K-T	T
C410	4550006200	S.TANTALUM	ECST0JY106R	В
C412	4550006200	S.TANTALUM	ECST0JY106R	В
C413 C414	4030009000 4030011600	S.CERAMIC S.CERAMIC	C2012 JB 1C 224K-T C1608 JB 1E 104K-T	T
C415	4550006700	S.TANTALUM	ECST1AY106R	В
C416	4550006700	S.TANTALUM	ECST1AY106R	В
C417 C450	4030017840 4030011600	S.CERAMIC S.CERAMIC	C2012 CH 1H 222J-T C1608 JB 1E 104K-T	T
C451	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Т
C452	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	T
C501 C502	4030011600 4550006820	S.CERAMIC S.TANTALUM	C1608 JB 1E 104K-T ECST1DX106R	T B
C503	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Т
C504 C506	4550006820 4030007090	S.TANTALUM S.CERAMIC	ECST1DX106R C1608 CH 1H 470J-T	B
C507	4030007090	S.CERAMIC	C1608 CH 1H 4703-T	÷
C551	4550006700	S.TANTALUM	ECST1AY106R	В
C552 C553	4030011600 4550006700	S.CERAMIC S.TANTALUM	C1608 JB 1E 104K-T ECST1AY106R	B
C554	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C555	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C556 C557	4550006200 4030011600	S.TANTALUM S.CERAMIC	ECST0JY106R C1608 JB 1E 104K-T	B
C558	4550006700	S.TANTALUM	ECST1AY106R	В
C601 C602	4550006200 4030018510	S.TANTALUM S.CERAMIC	ECST0JY106R C2012 CH 1H 682J-T	B
C603	4550006820	S.TANTALUM	ECST1DX106R	В
C604	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	I
C605 C606	4030011600 4550006820	S.CERAMIC S.TANTALUM	C1608 JB 1E 104K-T ECST1DX106R	T B
C607	4030018510	S.CERAMIC	C2012 CH 1H 682J-T	T
C608	4030007050	S.CERAMIC	C1608 CH 1H 220J-T	T
C651 C652	4550006200 4030018510	S.TANTALUM S.CERAMIC	ECST0JY106R C2012 CH 1H 682J-T	B
C653	4550006820	S.TANTALUM	ECST1DX106R	В
C654	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ţ
C655 C656	4030011600 4550006820	S.CERAMIC S.TANTALUM	C1608 JB 1E 104K-T ECST1DX106R	T B
C657	4030018510	S.CERAMIC	C2012 CH 1H 682J-T	Т
C658	4030007050 4030017840	S.CERAMIC	C1608 CH 1H 220J-T	Ţ
C701 C702	4030017840	S.CERAMIC S.CERAMIC	C2012 CH 1H 222J-T C2012 CH 1H 222J-T	T
C703	4550006820	S.TANTALUM	ECST1DX106R	В
C704 C705	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	T
C705	4550006820	S.TANTALUM	ECST1DX106R	В
C707	4030007050	S.CERAMIC	C1608 CH 1H 220J-T	Т
C771 C772	4550006200 4030011600	S.TANTALUM S.CERAMIC	ECST0JY106R C1608 JB 1E 104K-T	ВТ
C773	4550006200	S.TANTALUM	ECSTOJY106R	В
C801	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C921 C922	4550006210 4030011600	S.TANTALUM S.CERAMIC	ECST1CX106R C1608 JB 1E 104K-T	В
C923	4550002830	S.TANTALUM	TEESVD2 1V 685M12R	В
C924	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C925 C926	4550006210 4030011600	S.TANTALUM S.CERAMIC	ECST1CX106R C1608 JB 1E 104K-T	B
C927	4550002830	S.TANTALUM	TEESVD2 1V 685M12R	В
C928 C961	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	В
0501	7000011000	O.OLHAIVIIC	01000 0D 1E 104K-1	L

[DSP-A BOARD]

REF NO.	ORDER NO.		DESCRIPTION	М.
C962	4550006700	S.TANTALUM	ECST1AY106R	ввв
C963	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
C964	4550006700	S.TANTALUM	ECST1AY106R	
J201	6510024450	S.CONNECTOR	IC197-3202-2000	ВВВ
J921	6910013900	CONNECTOR	IMSA-9180S-22A	
J961	6910012460	CONNECTOR	IMSA-9180S-30A	
EP1	0910057622	РСВ	B 5970B	

[DSP-B BOARD]

REF	ORDER	<u> </u>	DECODIDE :	I
NO.	NO.		DESCRIPTION	М.
IC1	1140011160	S.IC	TMS320C6713GDP225	Т
IC151	1130008360	S.IC	TC7SHU04FU (TE85L)	В
IC171 IC181	1130008040 1130011150	S.IC S.IC	TC7SH04FU SN74AHC2G08HDCTR	T
IC191	1130011150	S.IC	SN74AHC2G08HDCTR	l †
IC201	1130012190	S.IC	AT29LV040A-20TC (SX-2590E)	В
IC301	1110006100	S.IC	NJM5534MD-TE1	T
IC331 IC341	1130009980 1110006100	S.IC S.IC	TC7W53FK (TE85L) NJM5534MD-TE1	†
IC371	1110006100	S.IC	NJM5534MD-TE1	Т
IC401	1110006110	S.IC	AK5394A-VS	Ţ
IC451 IC452	1130006890 1130012160	S.IC S.IC	TC7S04FU (TE85R) SN74LVC1GU04DCKR	T
IC501	1110001900	S.IC	μPC4570G2-T1	Т
IC551	1130011460	S.IC	AK4394-VF	T
IC601 IC651	1110006100 1110006100	S.IC S.IC	NJM5534MD-TE1 NJM5534MD-TE1	T
IC701	1110006100	S.IC	NJM5534MD-TE1	Ť
IC771	1110004770	S.IC	BU9480F-E2	Т
Q1	1590000680	S.TRANSISTOR	DTC114EUA T106	т
D501	1730002320	S.ZENER	MA8051-M (TX)	В
FI101	2040000790	S.LC	EXCCET103U	Т
X151	6050011660	S.XTAL	CR-754 (30.000 MHz)	В
L1	6200003950	S.COIL	HF50ACC 322513-T	В
L2	6180003500	S.COIL	SLF6028T-100M1R3	В
L3 L401	6200003640 6200003950	S.COIL S.COIL	MLF1608E 100K-T HF50ACC 322513-T	B
L921	6200003950	S.COIL	HF50ACC 322513-T	Т
L922	6200003950	S.COIL	HF50ACC 322513-T	T
L924 L925	6200003950 6200003950	S.COIL S.COIL	HF50ACC 322513-T HF50ACC 322513-T	T
L961	6200003950	S.COIL	HF50ACC 322513-T	В
L962	6200003950	S.COIL	HF50ACC 322513-T	В
R1	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В
H2	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В
R3 R4	7030003560 7030003560	S.RESISTOR S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 103 V (10 kΩ)	B B
R5	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	В
R6	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	В
R7 R8	7030003640 7030003440	S.RESISTOR S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ) ERJ3GEYJ 102 V (1 kΩ)	B B
R9	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	В
R10	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	Ţ
R11 R151	7030003460 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 152 V (1.5 kΩ) ERJ3GEYJ 101 V (100 Ω)	B T
R152	7030003320	S.RESISTOR	ERJ3GEYJ 105 V (100 Ω)	В
R171	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Т
R181 R182	7030003560 7030003560	S.RESISTOR S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 103 V (10 kΩ)	T
R183	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	Т
R184	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	Т
R301 R302	7030003860 7030009591	S.RESISTOR S.RESISTOR	ERJ3GE JPW V ERA3YED 472V	T
R303	7030009591	S.RESISTOR	ERASYED 472V	Ť
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M.-Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[DSP-B BOARD]

[DSP-B BOARD]

REF NO.	ORDER NO.		DESCRIPTION	М.	REF NO.	ORDER NO.		DESCRIPTION	М
R304	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Т	C11	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	E
R305	7030003860	S.RESISTOR	ERJ3GE JPW V	Ţ	C12	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	[
R306 R331	7030003320 7030003500	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 332 V (3.3 kΩ)	T	C13 C14	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T	
R332	7030003500	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)	Ϊ́	C15	4030011600	S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	
R333	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	Ι÷	C16	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
R341	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	l +	C17	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ī
R342	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T	C18	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	E
R343	7030006601	S.RESISTOR	ERA3YED 272V	T	C19	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
R344	7030010390	S.RESISTOR	ERA3YED 821V	<u>T</u>	C20	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
R345	7030009691	S.RESISTOR	ERA3YED 101V (100 Ω)	Ţ	C21	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	[
R371 R372	7030003320 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	T	C22 C23	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	
R373	7030003320	S.RESISTOR	ERA3YED 272V	+	C24	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
R374	7030010390	S.RESISTOR	ERA3YED 821V	ΙŤ	C25	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	ΙĒ
R375	7030009691	S.RESISTOR	ERA3YED 101V (100 Ω)	T	C26	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
R401	7030009591	S.RESISTOR	ERA3YED 472V	T	C27	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	E
R402	7030009591	S.RESISTOR	ERA3YED 472V	Ţ	C28	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	5
R403	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	ĮŢ	C29	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	E
R404 R405	7030003200 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 100 V (10 Ω) ERJ3GEYJ 101 V (100 Ω)	T	C30 C31	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	
R406	7030003320	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	+	C32	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	+
R407	7030003460	S.RESISTOR	ERJ3GEYJ 152 V (1.5 kΩ)	В	C33	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ι÷
R409	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	ΙŢ	C34	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	l †
R410	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	T	C35	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	8
R411	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	T	C36	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	E
7412	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	T	C37	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	■
1413	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	Ţ	C38	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	[
3451	7030003800	S.RESISTOR	ERJ3GEYJ 105 V (1 MΩ)	Ţ	C39	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
3501	7030006521	S.RESISTOR	ERA3YED 561V	T	C40 C41	4030011600	S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	[
7502 7503	7030003360 7030003380	S.RESISTOR S.RESISTOR	ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 331 V (330 Ω)	+	C41	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T	
7504	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)	Ι÷	C43	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
R551	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	ΙŤ	C44	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
R559	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	T	C45	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
7601	7030006521	S.RESISTOR	ERA3YED 561V	T	C46	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	E
7602	7030007661	S.RESISTOR	ERA3YED 331V	T	C47	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
7603	7030007661	S.RESISTOR	ERA3YED 331V	I	C48	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	5
₹604	7030009961	S.RESISTOR	ERA3YED 221V (220 Ω)	Ţ	C49	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	5
R605	7030007661	S.RESISTOR	ERASYED 331V	Ţ	C50 C51	4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T	
R606 R607	7030003320 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	T	C52	4030011600 4030011600	S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	
R651	7030006521	S.RESISTOR	ERA3YED 561V	Ι÷	C53	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
R652	7030007661	S.RESISTOR	ERA3YED 331V	†	C54	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	+
R653	7030007661	S.RESISTOR	ERA3YED 331V	T	C55	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	₽
R654	7030009961	S.RESISTOR	ERA3YED 221V (220 Ω)	T	C56	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	8
R655	7030007661	S.RESISTOR	ERA3YED 331V	T	C57	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	8
R658	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	I	C58	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	📙
R659	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T	C59 C60	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
R701 R702	7030010770 7030009861	S.RESISTOR S.RESISTOR	ERA3YED 681V (680 Ω) ERA3YED 471V	+	C61	4510007130 4550006200	S.ELECTROLYTIC S.TANTALUM	ECST0JY106R	
R703	7030010770	S.RESISTOR	ERA3YED 681V (680 Ω)	ΙĖ	C62	4510007130	S.ELECTROLYTIC	EEFCD 0J 470R	1
7704	7030009861	S.RESISTOR	ERA3YED 471V	ΤĖ	C101	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	l ë
₹705	7030009691	S.RESISTOR	ERA3YED 101V (100 Ω)	T	C102	4550006200	S.TANTALUM	ECST0JY106R	₽
R706	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T	C151	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	8
7707	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T	C152	4030007030	S.CERAMIC	C1608 CH 1H 150J-T	E
₹801	7030003650	S.RESISTOR	ERJ3GEYJ 563 V (56 kΩ)	I	C153	4030007030	S.CERAMIC	C1608 CH 1H 150J-T	📙
₹802	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)	<u>T</u>	C171	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ţ
7803 7804	7030003480 7030003490	S.RESISTOR S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ) ERJ3GEYJ 272 V (2.7 kΩ)	T	C181 C191	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	
7805	7030003490	S.RESISTOR	ERJ3GEYJ 151 V (150 Ω)	Ι÷	C201	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	ΙĖ
R901	7030003860	S.RESISTOR	ERJ3GE JPW V	ΙĖ	C301	4340000250	S.MYLAR	ECHU 1C 104JX5	Ϊ́τ
1962	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	+	C302	4550006820	S.TANTALUM	ECST1DX106R	l E
1963	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T	C303	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Т
1964	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	ΙŢ	C304	4550006820	S.TANTALUM	ECST1DX106R	5
1965	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Ţ	C305	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	1
1967	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Ţ	C306	4030007050	S.CERAMIC	C1608 CH 1H 220J-T	1
1968 1969	7030003320 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	T T	C331 C332	4030011600 4550006700	S.CERAMIC S.TANTALUM	C1608 JB 1E 104K-T ECST1AY106R	
1969	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	+	C332	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	7
1970	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Ι÷	C341	4550006820	S.TANTALUM	ECST1DX106R	
1972	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	÷	C342	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	+
1973	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T	C343	4550006820	S.TANTALUM	ECST1DX106R	E
3974	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T	C344	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
1975	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Ţ	C345	4340000250	S.MYLAR	ECHU 1C 104JX5	1
1976	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T	C346	4030018580	S.CERAMIC	C1608 CH 1H 821J-T	1
					C347 C348	4030011600 4030007050	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 CH 1H 220J-T	
21	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C346	4550006820	S.TANTALUM	ECST1DX106R	
2	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B	C371	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	-
33	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C373	4550006820	S.TANTALUM	ECST1DX106R	6
24	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C374	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	-
5	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C375	4340000250	S.MYLAR	ECHU 1C 104JX5	
26	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C376	4030018580	S.CERAMIC	C1608 CH 1H 821J-T	1
7	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C377	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ţ
28	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B	C378	4030007050	S.CERAMIC	C1608 CH 1H 220J-T	[
		S.CERAMIC	C1608 JB 1E 104K-T	В	C401	4550006700	S.TANTALUM	ECST1AY106R	8
09 010	4030011600 4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B	C402	4030017840	S.CERAMIC	C2012 CH 1H 222J-T	1

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[DSP-B BOARD]

[DSP-TX BOARD]

4550006200 4030011810 4550006200 4030011810 4550006200 4030011600 4030011600 403009000 4550006200 403009000 4030011600 403009000 4030011600	S.TANTALUM S.CERAMIC S.TANTALUM S.CERAMIC S.TANTALUM S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.TANTALUM S.TANTALUM	ECSTOJY106R C1608 JB 1A 224K-T ECSTOJY106R C1608 JB 1A 224K T ECSTOJY106R C1608 JB 1E 104K-T C1608 JB 1E 104K-T C2012 JB 1C 224K-T ECSTOJY106R	B T B T T
4550006200 4030011810 4550006200 4030011600 403009000 4550006200 4550006200 4030099000 4030011600	S.TANTALUM S.CERAMIC S.TANTALUM S.CERAMIC S.CERAMIC S.CERAMIC S.TANTALUM	ECST0JY106R C1608 JB 1A 224K T ECST0JY106R C1608 JB 1E 104K-T C1608 JB 1E 104K-T C2012 JB 1C 224K-T	B T B T T
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4550006200 4030011600 4030011600 4030009000 4550006200 4550006200 4030009000 4030011600	S.TANTALUM S.CERAMIC S.CERAMIC S.CERAMIC S.TANTALUM	ECST0JY106R C1608 JB 1E 104K-T C1608 JB 1E 104K-T C2012 JB 1C 224K-T	B T T
4030011600 4030011600 4030009000 4550006200 4550006200 4030009000 4030011600	S.CERAMIC S.CERAMIC S.CERAMIC S.TANTALUM	C1608 JB 1E 104K-T C1608 JB 1E 104K-T C2012 JB 1C 224K-T	T T
4030011600 4030009000 4550006200 4550006200 4030009000 4030011600	S.CERAMIC S.CERAMIC S.TANTALUM	C1608 JB 1E 104K-T C2012 JB 1C 224K-T	T
4030009000 4550006200 4550006200 4030009000 4030011600	S.CERAMIC S.TANTALUM	C2012 JB 1C 224K-T	T
4550006200 4550006200 4030009000 4030011600	S.TANTALUM		
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4030011600	S.CERAMIC	C2012 JB 1C 224K-T	Ϊ́́
	S.CERAMIC	C1608 JB 1E 104K-T	Ιż
4550006700	S.TANTALUM	ECST1AY106R	В
4550006700	S.TANTALUM	ECST1AY106R	B
4030017840	S.CERAMIC	C2012 CH 1H 222J-T	ΙŢ
4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
4030006860	S.CERAMIC	C1608 JB 1H 102K-T	T
4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
4550006820	S.TANTALUM	ECST1DX106R	В
4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
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4550006200	S.TANTALUM	ECST0JY106R	В
4030018510	S.CERAMIC	C2012 CH 1H 682J-T	T
4550006820	S.TANTALUM	ECST1DX106R	В
4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
4550006820	S.TANTALUM	ECST1DX106R	В
4030018510	S.CERAMIC	C2012 CH 1H 682J-T	T
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4030011600	S.CERAMIC		Ϊ́́
4550006210	S.TANTALUM	ECST1CX106R	В
4030011600	S.CERAMIC	C1608 JB 1E 104K-T	l T
4550002830	S.TANTALUM	TEESVD2 1V 685M12R	B
4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
4550006700	S.TANTALUM	ECST1AY106H	В
4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
4550006700	S.TANTALUM	ECST1AY106R	В
6510024450	S.CONNECTOR	IC197-3202-2000	В
6910013900 6910012460	CONNECTOR CONNECTOR	IMSA-9180S-22A IMSA-9180S-30A	B B
		B 5970B	
	4030011600 4550006820 4030011600 4550006820 4030007090 4550006700 4030011600 4550006700 4030011600	4030011600 S.CERAMIC 4550006820 S.TANTALUM 4550006820 S.CERAMIC 4550006820 S.CERAMIC 4030007090 S.CERAMIC 4550006700 S.CERAMIC 4550006700 S.CERAMIC 4550006700 S.TANTALUM 4550006700 S.TANTALUM 4550006700 S.TANTALUM 4550006200 S.TANTALUM 4550006200 S.TANTALUM 4550006200 S.TANTALUM 4550006200 S.TANTALUM 4550006200 S.TANTALUM 4550006820 S.CERAMIC 4550006820 S.CERAMIC 4030011800 S.CERAMIC 4550006820 S.CERAMIC 4550006820 S.CERAMIC 4550006820 S.TANTALUM 4030011800 S.CERAMIC 4030011800 S.CERAMIC 4030017840 S.CERAMIC 4030017840 S.CERAMIC 4030017840 S.CERAMIC 4030011600 S.CERAMIC 4030011600	4030011600 S.CERAMIC C1608 JB 1E 104K-T 4550006820 S.TANTALUM ECST1DX106R 40300017600 S.CERAMIC C1608 CH 1H 470J-T 4030007090 S.CERAMIC C1608 CH 1H 470J-T 4550006700 S.CERAMIC C1608 CH 1H 470J-T 4550006700 S.CERAMIC C1608 B 1E 104K-T 4550006700 S.TANTALUM ECST1AY106R 4030011600 S.CERAMIC C1608 JB 1E 104K-T 4550006200 S.CERAMIC C1608 JB 1E 104K-T 4550006200 S.CERAMIC C1608 JB 1E 104K-T 4550006200 S.TANTALUM ECST1AY106R 4550006201 S.TANTALUM ECST1AY106R 4550006202 S.TANTALUM ECST1AY106R 4550006820 S.TANTALUM ECST1AY106R 4550006820 S.CERAMIC C1608 JB 1E 104K-T 4550006820 S.TANTALUM ECST1DX106R </td

REF NO. IC1 IC151 IC151 IC171 IC181 IC191 IC201 IC301 IC301 IC341 IC451 IC451 IC452 IC551 IC601	ORDER NO. 1140011160 1130008360 1130008040 1130011150 1130011150 1130012200 1110006100 11110006100 11110006100 11110006100 11110006100 11100006100 11100000000	S.IC S.IC S.IC S.IC S.IC S.IC S.IC S.IC	DESCRIPTION TM9320C6713GDP225 TC7SH004FU (TE85L) TC7SH04FU SN74AHC2G08HDCTR SN74AHC2G08HDCTR AT29LV040A-20TC (SX-2590F) NJM6534MD-TE1	М. ТВТТ
IC151 IC171 IC181 IC191 IC201 IC301 IC341 IC371 IC401 IC451 IC452 IC551	1130008360 113008040 1130011150 1130011150 1130012200 1110006100 1110006100 1110006100 1110006110 1130006890	S.IC S.IC S.IC S.IC S.IC S.IC S.IC	TC7SHU04FU (TE85L) TC7SH04FU SN74AHC2G08HDCTR SN74AHC2G08HDCTR AT29LV040A-20TC (SX-2590F) NJM5534MD-TE1	B T T
IC651 IC701 IC801 IC831 IC871	1130012160 1190001170 1110006100 1110006100 1110006100 1110006100 1110006100 1110006100	S.IC S.IC S.IC S.IC S.IC S.IC S.IC S.IC	NJM5534MD-TE1 NJM5534MD-TE1 AK394A-VS TC7S04FU (TE85R) SN74LVC1GU04DCKR AD1855JRSRIL NJM5534MD-TE1 NJM5534MD-TE1 NJM5534MD-TE1 NJM5534MD-TE1 NJM5534MD-TE1 NJM5534MD-TE1 NJM5534MD-TE1 NJM5534MD-TE1 NJM5534MD-TE1	T T T T T T T T T T T T T T T T T T T
FI101	2040000790	S.LC	EXCCET103U	'
X151	6050011660	S.XTAL	CR-754 (30.000 MHz)	В
L1 L2 L3 L401 L921 L922 L924 L925 L961 L962	6200003950 6180003500 6200003640 6200003950 6200003950 6200003950 6200003950 6200003950 6200003950 6200003950	S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL	HF50ACC 322513-T SLF6028T-100M1R3 MLF1608E 100K-T HF50ACC 322513-T HF50ACC 322513-T HF50ACC 322513-T HF50ACC 322513-T HF50ACC 322513-T HF50ACC 322513-T HF50ACC 322513-T HF50ACC 322513-T	B B B T T T T B B
R1 R2 R3 R4 R5 R6 R7 R8 R9 R10 R11 R152 R171 R152 R171 R182 R181 R184 R301 R302 R304 R305 R304 R305 R304 R305 R304 R305 R306 R341 R342 R375 R401 R372 R403 R404 R345 R405 R406 R407 R410 R411 R412 R413 R414 R415 R415	7030003560 7030003560 7030003560 7030003560 7030003440 7030003440 7030003440 7030003440 7030003640 703000360 703000320 7030003560 703000360 703000360 703000360 703000360 703000360 703000360 703000360 703000360 703000360 7030003620 7030003620 7030003620 7030003620 7030003620	S.RESISTOR S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 473 V (47 kΩ) ERJ3GEYJ 473 V (47 kΩ) ERJ3GEYJ 473 V (47 kΩ) ERJ3GEYJ 473 V (47 kΩ) ERJ3GEYJ 473 V (47 kΩ) ERJ3GEYJ 473 V (47 kΩ) ERJ3GEYJ 105 V (1 kΩ) ERJ3GEYJ 105 V (1 kΩ) ERJ3GEYJ 105 V (1 kΩ) ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 104 V (10 kΩ) ERJ3GEYJ 105 V (1 kΩ) ERJ3GEYJ 107 V (10 kΩ) ERJ3GEYJ 101 V (100 Ω)	80888888664814111111111

M.-Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[DSP-TX BOARD]

[DSP-TX BOARD]

REF NO.	ORDER NO.		DESCRIPTION	M.	REF NO.	ORDER NO.		DESCRIPTION	ı
R601	7030006521	S.RESISTOR	ERA3YED 561V	Ţ	C35	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
R602	7030007661 7030007661	S.RESISTOR	ERASYED 331V		C36 C37	4030011600 4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
R603 R604	7030007661	S.RESISTOR S.RESISTOR	ERA3YED 331V ERA3YED 221V (220 Ω)	+	C37	4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	
R605	7030007661	S.RESISTOR	ERASYED 331V	†	C39	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
R606	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В	C40	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
R607	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В	C41	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
R651	7030006521	S.RESISTOR	ERASYED 561V	Ţ	C42	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
R652 R653	7030007661 7030007661	S.RESISTOR S.RESISTOR	ERA3YED 331V ERA3YED 331V		C43 C44	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	
R654	7030009961	S.RESISTOR	ERA3YED 221V (220 Ω)	l † l	C45	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
R655	7030007661	S.RESISTOR	ERA3YED 331V	T	C46	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
R656	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В	C47	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
R657	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	B	C48	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
R701 R702	7030010770 7030009861	S.RESISTOR S.RESISTOR	ERA3YED 681V (680 Ω) ERA3YED 471V	T	C49 C50	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	
R703	7030010770	S.RESISTOR	ERA3YED 681V (680 Ω)	İ÷I	C51	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	İ
R704	7030009861	S.RESISTOR	ERA3YED 471V	T	C52	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
R705	7030009691	S.RESISTOR	ERA3YED 101V (100 Ω)	T	C53	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
R706	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В	C54	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
R707	7030003320 7030009591	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERA3YED 472V	B	C55 C56	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	
R801 R802	7030009591	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	+	C57	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	ł
R803	7030005321	S.RESISTOR	ERA3YED 103V	ΙŤΙ	C58	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
R804	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В	C59	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
R805	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В	C60	4510007130	S.ELECTROLYTIC		
R831	7030009591	S.RESISTOR	ERA3YED 472V	Ţ	C61	4550006200	S.TANTALUM	ECST0JY106R	
R832 R833	7030003320 7030005321	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERA3YED 103V	T T	C62 C101	4510007130 4030011600	S.ELECTROLYTIC S.CERAMIC	EEFCD 0J 470R C1608 JB 1E 104K-T	l
R834	7030003321	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В	C101	4550006200	S.TANTALUM	ECSTOJY106R	
R835	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В	C102	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
R871	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	Ť	C152	4030007030	S.CERAMIC	C1608 CH 1H 150J-T	
R872	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	T	C153	4030007030	S.CERAMIC	C1608 CH 1H 150J-T	
R874	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В	C171	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
R875	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	B	C181	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	İ
R901 R903	7030003860 7030003860	S.RESISTOR S.RESISTOR	ERJ3GE JPW V ERJ3GE JPW V	B	C191 C201	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	
R904	7030003860	S.RESISTOR	ERJ3GE JPW V	T I	C301	4550006450	S.TANTALUM	ECST1EY105R	
R905	7030003860	S.RESISTOR	ERJ3GE JPW V	В	C302	4550006820	S.TANTALUM	ECST1DX106R	
R962	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Т	C303	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
R963	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T	C304	4550006820	S.TANTALUM	ECST1DX106R	i i
R964	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Ţ	C305	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
R967 R968	7030003320 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)		C306 C341	4030007050 4550006820	S.CERAMIC S.TANTALUM	C1608 CH 1H 220J-T ECST1DX106R	
R969	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	ΙŢΙ	C342	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
R970	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	l † l	C343	4550006820	S.TANTALUM	ECST1DX106R	
R971	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T	C344	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	-
R972	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T	C345	4550006450	S.TANTALUM	ECST1EY105R	
R973	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Ţ	C346	4030007140	S.CERAMIC	C1608 CH 1H 121J-T	
R974 R975	7030003320 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	T	C347 C348	4030011600 4030007050	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 CH 1H 220J-T	
R976	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	+	C371	4550006820	S.TANTALUM	ECST1DX106R	
		020.0.0	2.10002.10 101 1 (100 22)	'	C372	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
					C373	4550006820	S.TANTALUM	ECST1DX106R	
C1	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C374	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
C2	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C375	4550006450	S.TANTALUM	ECST1EY105R	
C3 C4	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	B B	C376 C377	4030007140 4030011600	S.CERAMIC S.CERAMIC	C1608 CH 1H 121J-T C1608 JB 1E 104K-T	
C5	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C378	4030077050	S.CERAMIC	C1608 CH 1H 220J-T	
C6	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C401	4550006200	S.TANTALUM	ECST0JY106R	
C7	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C402	4030017840	S.CERAMIC	C2012 CH 1H 222J-T	
C8	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C403	4550006200	S.TANTALUM	ECSTOJY106R	
C9 C10	4030011600 4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B B	C404 C405	4030011810 4550006200	S.CERAMIC	C1608 JB 1A 224K-T	
C10	4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	В	C405 C406	4030011810	S.TANTALUM S.CERAMIC	ECST0JY106R C1608 JB 1A 224K-T	
C12	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ť	C407	4550006200	S.TANTALUM	ECST0JY106R	
C13	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C408	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
C14	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C410	4030009000	S.CERAMIC	C2012 JB 1C 224K-T	
C15	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C411	4550006200	S.TANTALUM	ECSTOJY106R	Ī
C16	4030011600 4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B	C412	4550006200 4030009000	S.TANTALUM	ECST0JY106R	
C17 C18	4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	В	C413 C414	4030009000	S.CERAMIC S.CERAMIC	C2012 JB 1C 224K-T C1608 JB 1E 104K-T	
C19	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C415	4550006700	S.TANTALUM	ECST1AY106R	
C20	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C416	4550006200	S.TANTALUM	ECST0JY106R	
C21	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C417	4030017840	S.CERAMIC	C2012 CH 1H 222J-T	İ
C22	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C450	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
C23 C24	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	B B	C451 C452	4030011600 4030006860	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1H 102K-T	
C24	4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T	В	C452 C551	4030006860	S.CERAMIC S.CERAMIC	C1608 JB 1H 102K-1 C1608 JB 1E 104K-T	
C26	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C552	4550006700	S.TANTALUM	ECST1AY106R	
C27	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C553	4550006700	S.TANTALUM	ECST1AY106R	ļ
C28	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C554	4550006700	S.TANTALUM	ECST1AY106R	
C29	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C555	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
C30	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	<u>T</u>	C556	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
C31 C32	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T		C557 C601	4030011600 4550006450	S.CERAMIC	C1608 JB 1E 104K-T	
UU2		S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	+	C602	4030018510	S.TANTALUM S.CERAMIC	ECST1EY105R C2012 CH 1H 682J-T	ļ
	14030011600								1
C33 C34	4030011600 4030011600	S.CERAMIC	C1608 JB 1E 104K-T	l +	C603	4550006820	S.TANTALUM	ECST1DX106R	

M.-Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[DSP-TX BOARD]

[D2b-	IX ROAF	ַנעו		
REF NO.	ORDER NO.		DESCRIPTION	М.
C604	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Т
C605	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C606	4550006820	S.TANTALUM	ECST1DX106R	В
C607	4030018510	S.CERAMIC	C2012 CH 1H 682J-T	T
C608	4030007050	S.CERAMIC	C1608 CH 1H 220J-T	T
C651	4550006450	S.TANTALUM	ECST1EY105R	В
C652	4030018510	S.CERAMIC	C2012 CH 1H 682J-T	T
C653	4550006820	S.TANTALUM	ECST1DX106R	В
C654 C655	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	T
C656	4550006820	S.TANTALUM	ECST1DX106R	в
C657	4030018510	S.CERAMIC	C2012 CH 1H 682J-T	ΙΤ
C658	4030007050	S.CERAMIC	C1608 CH 1H 220J-T	Ť
C701	4030017840	S.CERAMIC	C2012 CH 1H 222J-T	Т
C702	4030017840	S.CERAMIC	C2012 CH 1H 222J-T	Т
C703	4550006820	S.TANTALUM	ECST1DX106R	В
C704	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C705	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C706	4550006820	S.TANTALUM	ECST1DX106R	В
C707	4030007050	S.CERAMIC	C1608 CH 1H 220J-T	T
C801	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	T
C802	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ţ
C803	4550006200	S.TANTALUM	ECST0JY106R	В
C804	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C805 C806	4550006700 4030011600	S.TANTALUM S.CERAMIC	ECST1AY106R C1608 JB 1E 104K-T	B
C807	4550006820	S.TANTALUM	ECST1DX106R	В
C808	4030007050	S.CERAMIC	C1608 CH 1H 220J-T	T
C831	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	Ť
C832	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ť
C833	4550006200	S.TANTALUM	ECST0JY106R	В
C834	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Т
C835	4550006700	S.TANTALUM	ECST1AY106R	В
C836	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C837	4550006820	S.TANTALUM	ECST1DX106R	В
C838	4030007050	S.CERAMIC	C1608 CH 1H 220J-T	T
C871	4550006700	S.TANTALUM	ECST1AY106R	В
C872	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C873	4550006820	S.TANTALUM	ECST1DX106R	В
C874 C875	4030011600 4030007050	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 CH 1H 220J-T	T
C921	4550006210	S.TANTALUM	ECST1CX106R	В
C922	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ϊ́
C923	4550002830	S.TANTALUM	TEESVD2 1V 685M12R	В
C924	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C925	4550006210	S.TANTALUM	ECST1CX106R	В
C926	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Т
C927	4550002830	S.TANTALUM	TEESVD2 1V 685M12R	В
C928	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Т
C961	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C962	4550006700	S.TANTALUM	ECST1AY106R	В
C963	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C964	4550006700	S.TANTALUM	ECST1AY106R	В
J201	6510024450	S.CONNECTOR	IC197-3202-2000	В
J921	6910013900	CONNECTOR	IMSA-9180S-22A	В
J961	6910012460	CONNECTOR	IMSA-9180S-30A	В
EP1	0910057652	PCB	B 5971B	

[SCOPE UNIT]

REF NO.	ORDER NO.	DESCRIPTION	М.
IC1 IC2 IC31 IC201 IC401 IC403 IC404 IC405 IC501 IC502 IC505 IC601 IC603 IC604 IC604 IC607	1110006180 1180001770 1110006180 1180002650 1110006130 1110006130 1110006130 1110002700 1190002030 1130006890 1180002630 1140011530 1130011930 1130011930 1130011930 1130011930	S.IC UPG2009TB-E3 S.IC TA79L05F (TE12L) S.IC UPG2009TB-E3 S.REG SI-3012KS-TL S.IC µPC4094G2-E1 S.IC µPC4094G2-E1 S.IC µPC4094G2-E1 S.IC µPC4094G2-E1 S.IC AD7650AST S.IC AD7650AST S.IC TC7S04FU (TE85R) S.REG AD1582BRT-REEL7 S.IC TMS320C6711CGDP200 S.IC SN74LVC1G04DCKR S.IC SN74LVC1G04DCKR S.IC TC7SH04FU S.IC AT9SH04FU S.IC AT49LV001N-90TC (SX-2590G)	T T T T T T T T T B T

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[SCOPE UNIT]

ORDER **DESCRIPTION** М. NO. NO. L201 6150004250 COIL LS-471A (C-14922) LS-484B (C-14927) LS-484B (C-14927) L202 6150004280 COIL 6150004280 1203 COIL 6200001830 S.COIL NL 322522T-100J В L204 1205 6200002430 S COIL NL 252018T-082J В L301 6140003530 COIL LR-395 1302 6140003530 COIL LB-395 NL 322522T-R68J-3 S.COIL L303 6200003040 NL 322522T-100J L304 6200001830 S.COIL B T T 1401 6200003170 S COIL NL 322522T-330.I L501 6200001830 S.COIL NL 322522T-100J L502 6200001830 S.COIL NL 322522T-100J B T S.COIL SLF6028T-100M1R3 L551 6180003500 6200001830 NL 322522T-100J L552 S.COIL 1671 6200001830 SCOIL NL 322522T-100.I T T S.COIL NL 322522T-331J 6200005490 L701 L720 6200001830 S.COIL NL 322522T-100J T L721 6200001830 S.COIL NL 322522T-100J L722 6200001830 S.COIL NL 322522T-100J L761 6200003010 S COIL NL 322522T-R27J-3 NL 322522T-R33J-3 6200003020 S.COIL L762 Т NL 322522T-R39J-3 L763 6200003250 S.COIL 1764 6200003250 S COIL NL 322522T-R39.I-3 L801 6200005490 S.COIL NL 322522T-331J L802 6200005490 S.COIL S.COIL NL 322522T-331J NL 322522T-100J 6200001830 L821 L822 6190001440 COIL E526GN-110504 TTT 1.823 6200001850 S.COIL NL 322522T-5B6.I S.COIL NL 322522T-101J L825 6200003260 NL 322522T-101J NL 322522T-R47J-3 L841 6200003260 S.COIL В 6200003030 S.COIL L842 Т 6200003430 NL 322522T-R10J L851 S.COIL 1.852 6200001470 S.COII NL 322522T-R12J-3 T L902 6200003240 S.COIL NL 322522T-221J R1 7030003360 S.RESISTOR ERJ3GEYJ 221 V (220 Ω) R2 7030003480 S.RESISTOR ERJ3GEYJ 222 V (2.2 kΩ) ERJ3GEYJ 102 V (1 kΩ) T T 7030003440 S.RESISTOR R3 R4 7030003460 S.RESISTOR ERJ3GEYJ 152 V (1.5 kΩ) ERJ3GEYJ 472 V (4.7 kΩ) R5 7030003520 S.RESISTOR 7030003440 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R6 R7 7030003290 S RESISTOR ERJ3GEYJ 560 V (56 Ω) ERJ3GEYJ 102 V (1 kΩ) R8 7030003440 S.RESISTOR R9 7030003500 S.RESISTOR ERJ3GEYJ 332 V (3.3 kΩ) R11 7310002760 S.TRIMMER RV-152 (RH03A3AJ4X0HA) 223 Т 7030003320 S.RESISTOR ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 151 V (150 Ω) ERJ3GEYJ 102 V (1 kΩ) R14 7030003340 S RESISTOR R16 7030003440 S.RESISTOR R17 R18 7030003440 7030003340 ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 151 V (150 Ω) S RESISTOR S.RESISTOR 7030003440 ERJ3GEYJ 102 V (1 kΩ) R20 S.RESISTOR T T T T TR21 7030003440 S RESISTOR ERJ3GEYJ 102 V (1 kΩ) R34 7030003440 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R35 7030003440 S.RESISTOR ERJ3GEYJ 102 V (1 kΩ) R36 7030003520 S RESISTOR ERJ3GEYJ 472 V (4.7 kΩ) R37 ERJ3GEYJ 332 V (3.3 kΩ) 7030003500 S.RESISTOR ERJ3GEYJ 472 V (4.7 kΩ) ERJ3GEYJ 332 V (3.3 kΩ) **B38** 7030003520 S RESISTOR T 7030003500 S.RESISTOR R39 R51 7030003520 S RESISTOR ERJ3GEYJ 472 V (4.7 kΩ) R52 ERJ3GEYJ 472 V (4.7 kΩ) 7030003520 S.RESISTOR ERJ3GEYJ 101 V (100 Ω) R53 7030003320 S.RESISTOR ВТ R54 7030003500 S RESISTOR EBJ3GEYJ 332 V (3.3 kO) ERJ3GEYJ 332 V (3.3 kΩ) 7030003500 S.RESISTOR R55 R61 R62 7030003320 S.RESISTOR ERJ3GEYJ 101 V (100 Ω) ВТ 7030003320 S.RESISTOR ERJ3GEYJ 101 V (100 Ω) ВТ R63 7030003320 S.RESISTOR ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω) R64 7030003320 S.RESISTOR **H65** 7030003320 S.RESISTOR В 7030003320 S.RESISTOR ERJ3GEYJ 101 V (100 Ω) R66 В **R71** 7030003320 S RESISTOR ERJ3GEYJ 101 V (100 Ω) R72 7030003320 S.RESISTOR ERJ3GEYJ 101 V (100 Ω) R73 7030003320 S.RESISTOR ERJ3GEYJ 101 V (100 Ω) R74 7030003320 S.RESISTOR ERJ3GEYJ 101 V (100 Ω) В 7030003320 S.RESISTOR ERJ3GEYJ 101 V (100 Ω) **R76** 7030003320 S RESISTOR ERJ3GEYJ 101 V (100 Ω) B T ERJ3GEYJ 101 V (100 Ω) R77 7030003320 S.RESISTOR ERJ1TYJ 101U (100 Ω) ERJ3GEYJ 222 V (2.2 kΩ) R81 7030010520 S.RESISTOR ВТ R103 7030003480 S.RESISTOR 7030003320 ERJ3GEYJ 101 V (100 Ω) R104 S.RESISTOR ERJ3GEYJ 271 V (270 Ω) ERJ3GEYJ 180 V (18 Ω) B105 7030003370 S BESISTOR В 7030003230 S.RESISTOR В R106 R107 7030003370 S.RESISTOR ERJ3GEYJ 271 V (270 Ω) В ERJ3GEYJ 271 V (270 Ω) R108 7030003370 S.RESISTOR В R109 7030003230 S.RESISTOR ERJ3GEYJ 180 V (18 Ω) В R110 7030003370 S RESISTOR ERJ3GEYJ 271 V (270 Ω) ERJ3GEYJ 822 V (8.2 kΩ) В R111 7030003550 S.RESISTOR S.RESISTOR ERJ3GEYJ 101 V (100 Ω) R112 7030003320

[SCOPE UNIT]

	PEUNIT	1		_
REF NO.	ORDER NO.		DESCRIPTION	M.
R113	7030003860	S.RESISTOR	ERJ3GE JPW V	В
R201	7030003430	S.RESISTOR	ERJ3GEYJ 821 V (820 Ω)	T
R202	7030003430	S.RESISTOR	ERJ3GEYJ 821 V (820 Ω)	፲
R203 R204	7030003280 7030003560	S.RESISTOR S.RESISTOR	ERJ3GEYJ 470 V (47 Ω) ERJ3GEYJ 103 V (10 kΩ)	B
R205	7030003280	S.RESISTOR	ERJ3GEYJ 470 V (47 Ω)	ĺв
R206	7030003380	S.RESISTOR	ERJ3GEYJ 331 V (330 Ω)	В
R207	7030003220	S.RESISTOR	ERJ3GEYJ 150 V (15 Ω)	B
R208 R209	7030003380 7030003640	S.RESISTOR S.RESISTOR	ERJ3GEYJ 331 V (330 Ω) ERJ3GEYJ 473 V (47 kΩ)	B
R210	7030003640	S.RESISTOR	ERJ3GEYJ 223 V (22 kΩ)	-
R301	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Ť
R302	7030003370	S.RESISTOR	ERJ3GEYJ 271 V (270 Ω)	B
R303 R304	7030003230 7030003370	S.RESISTOR S.RESISTOR	ERJ3GEYJ 180 V (18 Ω) ERJ3GEYJ 271 V (270 Ω)	B B
R305	7030003370	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Ιĭ
R306	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)	T
R307	7030003550	S.RESISTOR	ERJ3GEYJ 822 V (8.2 kΩ)	<u>T</u>
R308 R402	7030003340 7030003440	S.RESISTOR S.RESISTOR	ERJ3GEYJ 151 V (150 Ω) ERJ3GEYJ 102 V (1 kΩ)	T B
R403	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	B
R404	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	В
R405	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	B
R410 R411	7030003560 7030003560	S.RESISTOR S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 103 V (10 kΩ)	T
R412	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	÷
R413	7030003730	S.RESISTOR	ERJ3GEYJ 274 V (270 kΩ)	Ť
R414	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В
R415 R416	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ) RV-158 (RH03A3AS5) 474	T
R417	7310002820 7030003630	S.TRIMMER S.RESISTOR	ERJ3GEYJ 393 V (39 kΩ)	÷
R418	7030003570	S.RESISTOR	ERJ3GEYJ 123 V (12 kΩ)	Ť
R419	7030003220	S.RESISTOR	ERJ3GEYJ 150 V (15 Ω)	ΙŢ
R420 R421	7030003580 7030003560	S.RESISTOR	ERJ3GEYJ 153 V (15 kΩ) ERJ3GEYJ 103 V (10 kΩ)	T
R422	7030003560	S.RESISTOR S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	÷
R423	7030003540	S.RESISTOR	ERJ3GEYJ 682 V (6.8 kΩ)	Ť
R425	7310002740	S.TRIMMER	RV-150 (RH03A3A14X0FC) 103	Ţ
R426 R427	7030003560 7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 103 V (10 kΩ)	T
R427	7030003560	S.RESISTOR S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	+
R429	7030003650	S.RESISTOR	ERJ3GEYJ 563 V (56 kΩ)	÷
R430	7030003740	S.RESISTOR	ERJ3GEYJ 334 V (330 kΩ)	T
R431 R432	7030003740 7030003640	S.RESISTOR S.RESISTOR	ERJ3GEYJ 334 V (330 kΩ) ERJ3GEYJ 473 V (47 kΩ)	T
R433	7030003640	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)	÷
R434	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Į ÷
R435	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)	I
R436 R437	7030003680 7030003680	S.RESISTOR S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ) ERJ3GEYJ 104 V (100 kΩ)	T
R438	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)	l÷.
R500	7030003860	S.RESISTOR	ERJ3GE JPW V	+
R501	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Ţ
R502 R503	7030003560 7030003560	S.RESISTOR S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 103 V (10 kΩ)	B B
R504	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	=
R505	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	Ť
R506	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В
R507 R509	7030003320 7030003640	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 473 V (47 kΩ)	T
R602	7030003640	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	ЬB
R603	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	B
R604	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В
R605 R606	7030003560 7030003440	S.RESISTOR S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 102 V (1 kΩ)	B
R607	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	ЬB
R608	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	В
R609	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	II
R610	7030003800	S.RESISTOR	ERJ3GEYJ 105 V (1 MΩ)	<u>T</u>
R611 R612	7030004040 7030004040	S.RESISTOR S.RESISTOR	ERJ3GEYJ 4R7 V (4.7 Ω) ERJ3GEYJ 4R7 V (4.7 Ω)	T
R615	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T
R616	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	Ţ
R617 R618	7030003520 7030003560	S.RESISTOR S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ) ERJ3GEYJ 103 V (10 kΩ)	T B
R619	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	B
R620	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	В
R621	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	B
R631 R632	7030003860 7030003860	S.RESISTOR S.RESISTOR	ERJ3GE JPW V ERJ3GE JPW V	T B
R701	7030003860	S.RESISTOR	ERJ3GE JPW V ERJ3GEYJ 220 V (22 Ω)	
R702	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	T
R703	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Ţ
R704 R705	7030003280 7030003340	S.RESISTOR S.RESISTOR	ERJ3GEYJ 470 V (47 Ω) ERJ3GEYJ 151 V (150 Ω)	T
R720	7030003340	S.RESISTOR	ERJ3GEYJ 151 V (150 Ω)	÷
R721	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	T
R722	7030003340	S.RESISTOR	ERJ3GEYJ 151 V (150 Ω)	T
			C. Curfoco A	_

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[SCOPE UNIT]

<u></u>	L CIVIT						r L ONIT		
REF NO.	ORDER NO.		DESCRIPTION	M.		REF NO.	ORDER NO.		DESCRIPTION
R723	7030003440	S.RESISTOR	EB 19GEV I 103 V (1 kg)	В	ł	C15	4030006880	S.CERAMIC	C1608 JB 1H 472K-T
R724	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ)	B		C16	4030006880	S.CERAMIC	C1608 JB 1H 472K-T
R725	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	В		C17	4030006880	S.CERAMIC	C1608 JB 1H 472K-T
R726	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	B		C18	4030006960	S.CERAMIC	C1608 CH 1H 050C-T
R727	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	В		C21	4030006880	S.CERAMIC	C1608 JB 1H 472K-T
R729	7030003280	S.RESISTOR	ERJ3GEYJ 470 V (47 Ω)	Т		C22	4030006880	S.CERAMIC	C1608 JB 1H 472K-T
R730	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В		C23	4030011600	S.CERAMIC	C1608 JB 1E 104K-T
R731	7030003460	S.RESISTOR	ERJ3GEYJ 152 V (1.5 kΩ)	T		C24	4030006880	S.CERAMIC	C1608 JB 1H 472K-T
R732	7030003510	S.RESISTOR	ERJ3GEYJ 392 V (3.9 kΩ)	T	l	C31	4030006880	S.CERAMIC	C1608 JB 1H 472K-T
R734	7030003510	S.RESISTOR	ERJ3GEYJ 392 V (3.9 kΩ)	T	l	C32	4030006880	S.CERAMIC	C1608 JB 1H 472K-T
R735 R736	7030003280 7030003280	S.RESISTOR S.RESISTOR	ERJ3GEYJ 470 V (47 Ω) ERJ3GEYJ 470 V (47 Ω)	T	l	C33 C34	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T
R737	7030003280	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	'		C35	4030006880	S.CERAMIC	C1608 JB 1H 103K-T
R738	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	ΙŤ	l	C36	4030006900	S.CERAMIC	C1608 JB 1H 103K-T
R739	7030003510	S.RESISTOR	ERJ3GEYJ 392 V (3.9 kΩ)	T	l	C37	4030006900	S.CERAMIC	C1608 JB 1H 103K-T
R741	7030003860	S.RESISTOR	ERJ3GE JPW V	В	l	C38	4030006900	S.CERAMIC	C1608 JB 1H 103K-T
R742	7030003860	S.RESISTOR	ERJ3GE JPW V	T		C39	4030006860	S.CERAMIC	C1608 JB 1H 102K-T
R744	7030003860	S.RESISTOR	ERJ3GE JPW V	Ţ	l	C40	4030006860	S.CERAMIC	C1608 JB 1H 102K-T
R745	7030003860	S.RESISTOR	ERJ3GE JPW V	Ţ		C41	4610001830	S.TRIMMER	TZB4S100AB10R00
R748	7030003860	S.RESISTOR	ERJ3GE JPW V	Ţ	l	C42	4030007030	S.CERAMIC	C1608 CH 1H 150J-T
R764 R765	7030003370 7030003230	S.RESISTOR S.RESISTOR	ERJ3GEYJ 271 V (270 Ω) ERJ3GEYJ 180 V (18 Ω)	T		C43 C44	4030007120 4030007100	S.CERAMIC S.CERAMIC	C1608 CH 1H 820J-T C1608 CH 1H 560J-T
R766	7030003230	S.RESISTOR	ERJ3GEYJ 271 V (270 Ω)	Ϊ́	l	C45	4030007100	S.CERAMIC	C1608 CH 1H 180J-T
R767	7030003860	S.RESISTOR	ERJ3GE JPW V	ΙĖ	l	C46	4030008750	S.CERAMIC	C1608 CH 1H 360J-T
R771	7030003860	S.RESISTOR	ERJ3GE JPW V	Ť	l	C51	4030006860	S.CERAMIC	C1608 JB 1H 102K-T
R801	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	В	l	C52	4030006860	S.CERAMIC	C1608 JB 1H 102K-T
R802	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	В		C53	4510004630	S.ELECTROLYTIC	ECEV1CA100SR
R803	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	В	l	C54	4510004630	S.ELECTROLYTIC	
R806	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	I	l	C55	4030011600	S.CERAMIC	C1608 JB 1E 104K-T
R808	7030003600	S.RESISTOR	ERJ3GEYJ 223 V (22 kΩ)	T	l	C56	4510004630	S.ELECTROLYTIC	
R809	7030003840	S.RESISTOR S.RESISTOR	ERJ3GEYJ 225 V (2.2 MΩ)	T	l	C57	4030011600	S.CERAMIC	C1608 JB 1E 104K-T
R810 R811	7030003370 7030003560	S.RESISTOR	ERJ3GEYJ 271 V (270 Ω) ERJ3GEYJ 103 V (10 kΩ)	T	l	C101 C102	4030006880 4030007150	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 CH 1H 151J-T
R812	7030003380	S.RESISTOR	ERJ3GEYJ 470 V (47 Ω)	Ϊ́		C102	4030007130	S.CERAMIC	C1608 JB 1E 104K-T
R813	7030003280	S.RESISTOR	ERJ3GEYJ 151 V (150 Ω)	i +		C106	4030006880	S.CERAMIC	C1608 JB 1H 472K-T
R814	7030003500	S.RESISTOR	ERJ3GEYJ 332 V (3.3 kΩ)	ΙĖ		C107	4030007100	S.CERAMIC	C1608 CH 1H 560J-T
R821	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)	T		C108	4030007110	S.CERAMIC	C1608 CH 1H 680J-T
R822	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)	Т	l	C109	4030007140	S.CERAMIC	C1608 CH 1H 121J-T
R823	7030003370	S.RESISTOR	ERJ3GEYJ 271 V (270 Ω)	T	l	C110	4030007110	S.CERAMIC	C1608 CH 1H 680J-T
R841	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	T	l	C201	4030007040	S.CERAMIC	C1608 CH 1H 180J-T
R842	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	T	İ	C202	4030007040	S.CERAMIC	C1608 CH 1H 180J-T
R843	7030003500	S.RESISTOR	ERJ3GEYJ 332 V (3.3 kΩ)	T		C204	4030006880	S.CERAMIC	C1608 JB 1H 472K-T
R844 R845	7030003540 7030003360	S.RESISTOR S.RESISTOR	ERJ3GEYJ 682 V (6.8 kΩ) ERJ3GEYJ 221 V (220 Ω)	 	l	C205 C206	4030007070 4030006880	S.CERAMIC S.CERAMIC	C1608 CH 1H 330J-T C1608 JB 1H 472K-T
R846	7030003400	S.RESISTOR	ERJ3GEYJ 471 V (470 Ω)	Ϊ́	l	C207	4030006960	S.CERAMIC	C1608 CH 1H 050C-T
R847	7030003370	S.RESISTOR	ERJ3GEYJ 271 V (270 Ω)	Ť	l	C208	4030007070	S.CERAMIC	C1608 CH 1H 330J-T
R848	7030003540	S.RESISTOR	ERJ3GEYJ 682 V (6.8 kΩ)	Т		C209	4030006880	S.CERAMIC	C1608 JB 1H 472K-T
R849	7030003500	S.RESISTOR	ERJ3GEYJ 332 V (3.3 kΩ)	Т	l	C210	4030011600	S.CERAMIC	C1608 JB 1E 104K-T
R850	7030003390	S.RESISTOR	ERJ3GEYJ 391 V (390 Ω)	T		C211	4030009550	S.CERAMIC	C1608 CH 1H 2R5B-T
R851	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	T		C212	4030006940	S.CERAMIC	C1608 CH 1H 030C-T
R852	7030003490	S.RESISTOR	ERJ3GEYJ 272 V (2.7 kΩ)	T		C213 C214	4550006620	S.TANTALUM	ECSTOJY226R
R853 R854	7030003510 7030003360	S.RESISTOR S.RESISTOR	ERJ3GEYJ 392 V (3.9 kΩ) ERJ3GEYJ 221 V (220 Ω)	Ι÷		C214	4550006620 4030011600	S.TANTALUM S.CERAMIC	ECST0JY226R C1608 JB 1E 104K-T
R855	7030009220	S.RESISTOR	ERJ12YJ561U	Ϊ́		C216	4030017490	S.CERAMIC	C1608 JB 1A 105K-T
R856	7030003370	S.RESISTOR	ERJ3GEYJ 271 V (270 Ω)	ΙĖ	l	C301	4030007040	S.CERAMIC	C1608 CH 1H 180J-T
R857	7030003230	S.RESISTOR	ERJ3GEYJ 180 V (18 Ω)	ΙŤ	l	C302	4030006880	S.CERAMIC	C1608 JB 1H 472K-T
R858	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Т	l	C303	4030006880	S.CERAMIC	C1608 JB 1H 472K-T
R859	7030003260	S.RESISTOR	ERJ3GEYJ 330 V (33 Ω)	T	l	C304	4030006880	S.CERAMIC	C1608 JB 1H 472K-T
R860	7030003400	S.RESISTOR	ERJ3GEYJ 471 V (470 Ω)	I	l	C401	4030008850	S.CERAMIC	C1608 JB 1H 123K-T
R861	7030003860	S.RESISTOR	ERJ3GE JPW V	I T	l	C403	4030018610	S.CERAMIC	C1608 CH 1H 182J-T
R905 R906	7030003620 7030003540	S.RESISTOR S.RESISTOR	ERJ3GEYJ 333 V (33 kΩ) ERJ3GEYJ 682 V (6.8 kΩ)	B	l	C404 C405	4030018580 4030007140	S.CERAMIC S.CERAMIC	C1608 CH 1H 821J-T C1608 CH 1H 121J-T
R907	7030003540	S.RESISTOR	ERJ3GEYJ 153 V (15 kΩ)	I B		C405 C406	4030007140	S.CERAMIC	C2012 CH 1H 222J-T
R908	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	B		C407	4030017840	S.CERAMIC	C2012 CH 1H 222J-T
R913	7030003370	S.RESISTOR	ERJ3GEYJ 271 V (270 Ω)	Ī		C408	4030007010	S.CERAMIC	C1608 CH 1H 100D-T
R914	7030003370	S.RESISTOR	ERJ3GEYJ 271 V (270 Ω)	Т		C409	4030007140	S.CERAMIC	C1608 CH 1H 121J-T
R951	7030003860	S.RESISTOR	ERJ3GE JPW V	В		C410	4030011600	S.CERAMIC	C1608 JB 1E 104K-T
R952	7030003860	S.RESISTOR	ERJ3GE JPW V	В		C411	4030011600	S.CERAMIC	C1608 JB 1E 104K-T
H953	7030003860	S.RESISTOR	ERJ3GE JPW V	В	l	C420	4030011600	S.CERAMIC	C1608 JB 1E 104K-T
R954	7030003860	S.RESISTOR	ERJ3GE JPW V	B		C421	4030006920	S.CERAMIC	C1608 CH 1H 010C-T
R955 R956	7030003860 7030003860	S.RESISTOR S.RESISTOR	ERJ3GE JPW V ERJ3GE JPW V	T		C422 C423	4030006920 4030011600	S.CERAMIC S.CERAMIC	C1608 CH 1H 010C-T C1608 JB 1E 104K-T
Happ	7030003660	3.HE31310H	ENJOGE JPW V	'		C423	4030011600	S.CERAMIC	C1608 JB 1E 104K-T
						C425	4030011600	S.CERAMIC	C1608 JB 1E 104K-T
C1	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T		C426	40300011000	S.CERAMIC	C1608 JB 1H 103K-T
C2	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ť	l	C427	4030011600	S.CERAMIC	C1608 JB 1E 104K-T
C3	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ť	l	C428	4510004440	S.ELECTROLYTIC	
C4	4030011340	S.CERAMIC	C1608 CH 1H 471J-T	Т	l	C429	4030011600	S.CERAMIC	C1608 JB 1E 104K-T
C5	4030011340	S.CERAMIC	C1608 CH 1H 471J-T	Т	l	C431	4030006900	S.CERAMIC	C1608 JB 1H 103K-T
C6	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T	l	C432	4030011600	S.CERAMIC	C1608 JB 1E 104K-T
C7	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T	i	C433	4510006220	S.ELECTROLYTIC	
C8	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ţ	l	C434	4030011600	S.CERAMIC	C1608 JB 1E 104K-T
C9 C10	4030006880 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1E 104K-T	T	l	C501 C502	4030011600 4510004630	S.CERAMIC S.ELECTROLYTIC	C1608 JB 1E 104K-T
C11	40300011600	S.CERAMIC	C1608 CH 1H 010B-T	ЬB	l	C503	4510004630	S.ELECTROLYTIC	
C12	4030007040	S.CERAMIC	C1608 CH 1H 180J-T	В	l	C504	4030011600	S.CERAMIC	C1608 JB 1E 104K-T
C13	4030007040	S.CERAMIC	C1608 CH 1H 180J-T	В	l	C505	4510004630	S.ELECTROLYTIC	
C14	4030011340	S.CERAMIC	C1608 CH 1H 471J-T	В	l	C506	4030011600	S.CERAMIC	C1608 JB 1E 104K-T
	L	L		\perp	J		L		

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

S.=Surface mount

М.

[SCOPE UNIT]

ISCO	PE UNIT]					[၁၄၇	PE UNIT]	
REF NO.	ORDER NO.		DESCRIPTION	М.		REF NO.	ORDER NO.	
C507	4510004540	S.ELECTROLYTIC	ECEV0JA470SR	Т		C734	4030011600	S.
C508	4030017490	S.CERAMIC	C1608 JB 1A 105K-T	<u>T</u>		C736	4030011600	S.
C509 C521	4030011600 4510004650	S.CERAMIC	C1608 JB 1E 104K-T ECEV1EA4R7SR	T		C737 C738	4030011600 4030011600	S. S.
C522	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	+		C739	4030011600	S.
C523	4510004440	S.ELECTROLYTIC	ECEV1HA010SR	T		C740	4030011600	S.
C524 C551	4030011600	S.CERAMIC S.ELECTROLYTIC	C1608 JB 1E 104K-T ECEV1CA100SR	T		C741 C742	4030011600	S.
C601	4510004630 4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В		C742	4030011600	S.
C602	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В		C751	4030006900	S.
C603	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В		C760	4030006880	S.
C604 C605	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	B B		C761 C762	4030007150 4030007110	S.
C606	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В		C763	4030011280	S.
C607	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В		C764	4030007080	S.
C608 C609	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	B		C765 C766	4030011830 4030007020	S.
C610	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В		C767	4030007170	S.
C611	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В		C768	4030011280	S.
C612	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B B		C769 C770	4030006860	S. S.
C613 C614	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	B		C801	4030011280 4030006880	S.
C615	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В		C802	4510004630	S.
C616	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B		C803	4030006900	S.
C617 C618	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	T B		C805 C806	4550006450 4340000240	S.
C619	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В		C807	4030006880	s.
C620	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В		C808	4030006880	S.
C621 C622	4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T	B B		C809	4510004630 4030006880	S.I
C623	4030011600 4030011600	S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	В		C810 C811	4030006880	S.
C624	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В		C812	4030006880	S.
C625	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В		C813	4030011600	S.
C626 C627	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	B B		C821 C822	4030007060 4030007100	S.
C628	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В		C823	4030006960	s.
C629	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В		C824	4610001850	S.
C630 C631	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	T		C825 C826	4030007130 4030007060	S.
C632	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	+		C827	4030007080	S.
C633	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T		C828	4030006880	S.
C634	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T		C829	4030009500	S.
C635 C636	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	B B		C830 C831	4030006860 4030006880	S. S.
C637	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В		C832	4510006220	S.
C638	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В		C833	4510004630	S.
C639	4030011600 4030011600	S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	T B		C842 C843	4030006880 4030006860	S.
C640 C641	4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T	B		C844	4030006880	S.
C642	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В		C845	4510004640	S.I
C643	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B		C846	4030006880	S.
C644 C645	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	B		C847 C848	4030006880 4030006880	S.
C646	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В		C849	4030006880	S.
C647	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T		C850	4030006880	S.
C648	4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T	B B		C851 C852	4030006880	S.
C649 C650	4030011600 4030011600	S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	B		C853	4030007120 4030007070	S.
C651	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В		C854	4030007140	S.
C652	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В		C855	4030007020	S.
C653 C654	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	B		C856 C862	4030007090 4030006880	S.
C655	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В		C911	4030008680	S.
C656	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В		C912	4030008680	S.
C657 C658	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	B B		C913 C914	4030008680 4030008680	S.
C659	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В		C914	4030008680	S.
C660	4510004630	S.ELECTROLYTIC	ECEV1CA100SR	T		C916	4030011600	S.
C661	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B	ĺ	C917	4030011600	S.
C662 C663	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	T		C918	4030011600	S.
C664	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	+				
C671	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T		J1	6510007020	CC
C672 C701	4030006880	S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1E 104K-T	T		J2 J3	6510007020	CC
C702	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T	+		J4	6510007020 6510020000	S
C703	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T		J11	6510007020	CC
C720	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T		J671	6510024450	S.
C721 C722	4030011600 4510004630	S.CERAMIC S.ELECTROLYTIC	C1608 JB 1E 104K-T ECEV1CA100SB	T		J901 J902	6510023720 6510023120	C
C723	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	+		J902 J903	6510023120	C
C724	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T		J904	6510024030	CC
C725	4510004630 4030006880	S.ELECTROLYTIC		T		J905 J906	6450001940	S
C726 C727	4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	+		J906 J907	6510019970 6510020250	S.
C730	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T		J908	6510022310	S.
C731	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ţ		J909	6510003470	CC
C733	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Т		J910	6510019420	S.
M -Mour	And date (T. M	according to the Tax	side R: Mounted on the Bottom's	:-1>				_

[SCOI	PE UNIT]			
REF NO.	ORDER NO.		DESCRIPTION	М.
C734	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C736 C737	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	T
C738	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Т
C739	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C740 C741	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	T
C742	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ť
C750	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	T
C751 C760	4030006900 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 103K-T C1608 JB 1H 472K-T	T
C761	4030007150	S.CERAMIC	C1608 CH 1H 151J-T	Т
C762	4030007110	S.CERAMIC	C1608 CH 1H 680J-T	T
C763 C764	4030011280 4030007080	S.CERAMIC S.CERAMIC	C1608 CH 1H 271J-T C1608 CH 1H 390J-T	T
C765	4030011830	S.CERAMIC	C1608 CH 1H 301J-T	Т
C766	4030007020 4030007170	S.CERAMIC	C1608 CH 1H 120J-T C1608 CH 1H 221J-T	T
C767 C768	4030007170	S.CERAMIC S.CERAMIC	C1608 CH 1H 221J-1 C1608 CH 1H 271J-T	+
C769	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	Т
C770 C801	4030011280 4030006880	S.CERAMIC S.CERAMIC	C1608 CH 1H 271J-T	T
C802	4510004630	S.ELECTROLYTIC	C1608 JB 1H 472K-T ECEV1CA100SR	÷
C803	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	Т
C805 C806	4550006450 4340000240	S.TANTALUM S.MYLAR	ECST1EY105R ECHU 1C 682JX5	T
C807	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	
C808	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C809 C810	4510004630 4030006880	S.ELECTROLYTIC S.CERAMIC	ECEV1CA100SR C1608 JB 1H 472K-T	T
C811	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Τ
C812	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Т
C813 C821	4030011600 4030007060	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 CH 1H 270J-T	T
C822	4030007000	S.CERAMIC	C1608 CH 1H 2703-1 C1608 CH 1H 560J-T	÷
C823	4030006960	S.CERAMIC	C1608 CH 1H 050C-T	T
C824 C825	4610001850 4030007130	S.TRIMMER S.CERAMIC	TZB4R200AB10R00 C1608 CH 1H 101J-T	T
C826	4030007060	S.CERAMIC	C1608 CH 1H 270J-T	Т
C827	4030007020	S.CERAMIC	C1608 CH 1H 120J-T	T
C828 C829	4030006880 4030009500	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 CH 1H 0R5B-T	T
C830	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	Т
C831	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T
C832 C833	4510006220 4510004630	S.ELECTROLYTIC S.ELECTROLYTIC	ECEV1CA101UP ECEV1CA100SR	T
C842	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Т
C843	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	T
C844 C845	4030006880 4510004640	S.CERAMIC S.ELECTROLYTIC	C1608 JB 1H 472K-T ECEV1CA470SP	T
C846	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Т
C847	4030006880	S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	Ţ
C848 C849	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-1	T
C850	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Т
C851	4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T	T
C852 C853	4030007120 4030007070	S.CERAMIC S.CERAMIC	C1608 CH 1H 820J-T C1608 CH 1H 330J-T	Ť
C854	4030007140	S.CERAMIC	C1608 CH 1H 121J-T	Т
C855 C856	4030007020 4030007090	S.CERAMIC S.CERAMIC	C1608 CH 1H 120J-T C1608 CH 1H 470J-T	T
C862	4030007090	S.CERAMIC S.CERAMIC	C1608 JB 1H 4703-1	Ť
C911	4030008680	S.CERAMIC	C2012 JF 1C 105Z-T	Т
C912 C913	4030008680 4030008680	S.CERAMIC S.CERAMIC	C2012 JF 1C 105Z-T C2012 JF 1C 105Z-T	T
C914	4030008680	S.CERAMIC	C2012 JF 1C 105Z-1	+
C915	4030008680	S.CERAMIC	C2012 JF 1C 105Z-T	T
C916 C917	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	T B
C918	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
J1	6510007020	CONNECTOR	TMP-J01X-V6	Τ
J2 J3	6510007020 6510007020	CONNECTOR CONNECTOR	TMP-J01X-V6 TMP-J01X-V6	T
J4	6510020000	S.CONNECTOR	52808-3091	Ť
J11	6510007020	CONNECTOR	TMP-J01X-V6	T
J671 J901	6510024450 6510023720	S.CONNECTOR CONNECTOR	IC197-3202-2000 LGY6501-0600C	T
J902	6510023120	CONNECTOR	CD6109SA1J0 <cvi></cvi>	Т
J903	6510024040	CONNECTOR	TM11R-5M2-88-LP	T
J904 J905	6510024030 6450001940	CONNECTOR	UBA-4R-D10T-1 KEY-15S-2A3A	T
J906	6510019970	S.CONNECTOR	52808-1091	Т
J907	6510020250	S.CONNECTOR	B9B-PH-SM3-TB	T
J908 J909	6510022310 6510003470	S.CONNECTOR CONNECTOR	B5B-PH-SM3-TB B11B-EH-S	T
J910	6510019420	S.CONNECTOR	B8B-ZR-SM3-TF	Т
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M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

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REF NO.	ORDER NO.		DESCRIPTION	М.
DS901 DS902	5040002930 5040002930	S.LED S.LED	SML-512MW T86P SML-512MW T86P	T
EP1 EP901 EP902	0910057583 6910012350 6910012350	PCB S.BEAD S.BEAD	B 5972C MMZ1608Y 102BT MMZ1608Y 102BT	ВВ

[LOGIC UNIT]

REF NO.	ORDER NO.		DESCRIPTION	М.
IC1	1140011550	S.IC	MT48LC16M16A2TG-75	В
IC2	1140011550	S.IC	MT48LC16M16A2TG-75	T
IC51	1130011290	S.IC	IDT70V24L25PF	В
IC52 IC53	1140011830 1110005820	S.IC S.IC	XC9572XL-10TQ100C (SX2590H) R3112N281A-TR	B
IC54	1130007430	S.IC	TC7S14FU (TE85R)	Ť
IC55	1130008040	S.IC	TC7SH04FU	Ť
IC56	1130010110	S.IC	TC7WH04FU (TE12L)	В
IC101	1130011010	S.IC	SN74CBTLV3257PWR <wmc></wmc>	Т
IC102	1130006440	S.IC	TC7S08F (TE85R)	Т
IC103	1140011560	S.IC	HD6417751RBP200	T
IC104 IC105	1130008360 1130012240	S.IC S.IC	TC7SHU04FU (TE85L) CY2292F (SX-2590J)	T
IC105	1130012240	S.IC	TC74VCX04FT (EL)	Ť
IC201	1140011550	S.IC	MT48LC16M16A2TG-75	B
IC202	1140011550	S.IC	MT48LC16M16A2TG-75	В
IC203	1140011570	S.IC	HD64404BTD	Т
IC204	1140011580	S.IC	ADV7123KST50	Т
IC205	1130011940	S.IC	TC7SZ04F (TE85L)	T
IC206	1130012150	S.IC	SN74ACT04PWR	Т
IC207	1130005720	S.IC	TC7W04F (TE12L)	В
IC208 IC209	1130011950 1190001920	S.IC S.IC	μPD16875G-E1 AK5355-VT-E2	ВВ
IC210	1190001920	S.IC	AK5355-VT-E2	В
IC211	1190001910	S.IC	AK4384-VT-E2	В
IC212	1190001910	S.IC	AK4384-VT-E2	В
IC401	1130010970	S.IC	PCI1410APGE	В
IC402	1130011960	S.IC	TPS2211AIDBR	В
IC403	1130009570	S.IC	BR93LC46F-WE2	Ţ
IC404	1130010990	S.IC	RTL8139C <gmi></gmi>	В
IC601 IC602	1130008040 1130008710	S.IC S.IC	TC7SH04FU TC7SET04FU (TE85L)	ВВ
IC603	1110004770	S.IC	BU9480F-E2	T
IC604	1140011810	S.IC	HD64F2377VFQ33V (SX-2590C)	В
IC605	1140011840	S.IC	XC9572XL-10TQ100C (SX2590I)	В
IC607	1130006440	S.IC	TC7S08F (TE85R)	В
IC608	1130006440	S.IC	TC7S08F (TE85R)	В
IC609	1130005251	S.IC	TC74HC08AF (TP1)	В
IC610	1140008650	S.IC	HN58X2464TI	В
IC801 IC821	1180002020 1110002700	S.REG S.IC	BA033FP-E2 NJM2904M-TE1	B B
IC851	1110002700	S.IC	NJM2058M-TE1	B
IC852	1110003870	S.IC	NJM2058M-TE1	В
IC853	1110003870	S.IC	NJM2058M-TE1	В
IC854	1130005720	S.IC	TC7W04F (TE12L)	В
Q601	1530002060	S.TRANSISTOR	2SC4081 T106 R	В
Q602	1510000510	S.TRANSISTOR	2SA1576A T106R	В
Q802	1530002060	S.TRANSISTOR	2SC4081 T106 R	Т
Q803	1540000440	S.TRANSISTOR	2SD1619-T-TD	В
Q804	1540000440	S.TRANSISTOR	2SD1619-T-TD	В
Q805	1530002060	S.TRANSISTOR	2SC4081 T106 R	T
Q806	1540000440	S.TRANSISTOR	2SD1619-T-TD 2SC4081 T106 R	B T
Q807 Q808	1530002060 1590001330	S.TRANSISTOR S.TRANSISTOR	DTA114EUA T106	В
Q809	1590001330	S.TRANSISTOR	DTA114EUA T106	В
Q810	1540000550	S.TRANSISTOR	2SD1664 T100Q	T
Q821	1520000650	S.TRANSISTOR	2SB1201-S-TL	В
Q822	1530002060	S.TRANSISTOR	2SC4081 T106 R	В
Q901	1590001960	S.TRANSISTOR	XP4311 (TX)	В
Q902	1590001960	S.TRANSISTOR	XP4311 (TX)	В
Q903 Q904	1590001960 1590001960	S.TRANSISTOR S.TRANSISTOR	XP4311 (TX) XP4311 (TX)	B
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D51	1750000550	S.DIODE	1SS355 TE-17 except [FRA]	Т
	175000055			
D52	1750000550	S.DIODE	1SS355 TE-17 [FRA], [KOR], [ESP], [UK] only	Т

[LOGIC UNIT]

LOG	IC UNIT]			
REF NO.	ORDER NO.	ļ	DESCRIPTION	М.
D53	1750000550	S.DIODE	199355 TE-17	_
D54	1750000550		[USA], [EUR], [UK] only 1SS355 TE-17 except [FRA]	T
D55	1750000550	S.DIODE	1SS355 TE-17 [EUR], [ITR], [ESP], [UK] only	т
D56	1750000550	S.DIODE	1SS355 TE-17 [FRA], [KOR], [ESP], [UK] only	Т
D57	1750000550	S.DIODE	1SS355 TE-17	
D58	1750000550	S.DIODE	[USA], [EUR], [UK] only 1SS355 TE-17 except [FRA]	T
D59	1750000550	S.DIODE	1SS355 TE-17 [EUR], [ITR], [ESP], [UK] only	Т
D60 D61	1750000550 1750000550		1SS355 TE-17 1SS355 TE-17	T T
D62	1750000550	S.DIODE	1SS355 TE-17	Т
D65 D66	1750000550 1750000550		1SS355 TE-17 1SS355 TE-17	Т
D67	1750000550	S.DIODE	[EUR], [FRA], [ITR], [UK] only 1SS355 TE-17	T
D68 D201	1750000550 1790000980		1SS355 TE-17 MA742 (TX)	T B
D202	1790000980	S.DIODE I	MA742 (TX)	В
D203 D204	1790000980		MA742 (TX) MA742 (TX)	B T
D205	1790000980	S.DIODE I	MA742 (TX)	Т
D206 D207	1790000980		MA742 (TX) MA742 (TX)	B B
D207	1790000980		MA742 (TX)	В
D209	1790000980	S.DIODE I	MA742 (TX)	В
D601 D801	1750000550 1750000370		1SS355 TE-17 DA221 TL	B
D802	1750000370	S.DIODE	DA221 TL	В
D803	1750000370		DA221 TL	В
D804 D805	1750000270 1790001610		1SS301 (TE85R) 1SS385 (TE85L)	B
D806	1790001610	S.DIODE	1SS385 (TE85L)	В
D821 D851	1730002340 1750000550		MA8047-M (TX) 1SS355 TE-17	B
D852	1750000550	S.DIODE	1SS355 TE-17	В
D853 D854	1790000980		MA742 (TX) MA742 (TX)	B
D855	1790000980		MA742 (TX)	В
D856 D857	1790000980 1750000550		MA742 (TX) 1SS355 TE-17	В
D858	1750000550		1SS355 TE-17	В
D860	1790000980		MA742 (TX)	Ţ
D861 D862	1790000980 1790000980		MA742 (TX) MA742 (TX)	T
D863	1790000980	S.DIODE I	MA742 (TX)	Т
D864 D865	1790000980 1790000980		MA742 (TX) MA742 (TX)	T
D866	1790000980	S.DIODE I	MA742 (TX)	Т
D901	1790000980	S.DIODE I	MA742 (TX)	Т
X101	6050011610		CR-751 (25.000 MHz)	Ţ
X201 X202	6050010680 6050011910		CR-628 (24.576 MHz) CR-780 (48 MHz)	T
X601	6050011810		CR-755 (15.9744 MHz)	Т
L203	6200002630	S.COIL	NL 252018T-R10J	В
L204	6200002630		NL 252018T-R10J	В
L205 L801	6200002630 6200003260		NL 252018T-R10J NL 322522T-101J	B
L803	6180003320		SLF6028T-150M1R0	В
L804	6180003320		SLF6028T-150M1R0	В
L805 L806	6180003320 6180003320		SLF6028T-150M1R0 SLF6028T-150M1R0	В
L807	6180003320	S.COIL	SLF6028T-150M1R0	В
L808 L809	6200003590 6200003590		EXCCL3225U1 EXCCL3225U1	T B
L810	6200003590		EXCCL3225U1	В
L811	6200001830		NL 322522T-100J	ВВ
L821 L822	6200003590 6200003590		EXCCL3225U1 EXCCL3225U1	T
L823	6200009790	S.COIL I	BLM31PG121SN1	Т
L824 L825	6200003590 6200003590		EXCCL3225U1 EXCCL3225U1	B B
L826	6180003320	S.COIL	SLF6028T-150M1R0	В
L827 L832	6200003590 6200003590		EXCCL3225U1 EXCCL3225U1	T B
L833	6200003590	S.COIL	EXCCL3225U1	В
L834 L835	6200003590 6200003590		EXCCL3225U1 EXCCL3225U1	B B
L901	6200003590		EXCCL3225U1	В
L902	6200003590		EXCCL3225U1	В
L903	6200003590	S.COIL	EXCCL3225U1	В

M.-Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[LOGIC UNIT]

REF	ORDER		DESCRIPTION	М.	REF	ORDER		DESCRIPTION	
NO.	NO.	C CO!!			NO.	NO.	e prejetop		+
904 905	6200003590 6200003590	S.COIL S.COIL	EXCCL3225U1 EXCCL3225U1	B B	R163 R164	7030003320 7030003250	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 270 V (27 Ω)	
906	6200003590	S.COIL	EXCCL3225U1	В	R165	7030003250	S.RESISTOR	ERJ3GE JPW V	- -
907	6200003590	S.COIL	EXCCL3225U1	В	R166	7030003860	S.RESISTOR	ERJ3GE JPW V	- -
908	6200003590	S.COIL	EXCCL3225U1	В	R167	7030003860	S.RESISTOR	ERJ3GE JPW V	
909	6200003260	S.COIL	NL 322522T-101J	В	R170	7030003600	S.RESISTOR	ERJ3GEYJ 223 V (22 kΩ)	
910	6200003590	S.COIL	EXCCL3225U1	В	R171	7030003600	S.RESISTOR	ERJ3GEYJ 223 V (22 kΩ)	
911	6200003590	S.COIL	EXCCL3225U1	В	R172	7030003600	S.RESISTOR	ERJ3GEYJ 223 V (22 kΩ)	
912	6200003590	S.COIL	EXCCL3225U1	В	R173	7030003600	S.RESISTOR	ERJ3GEYJ 223 V (22 kΩ)	
913	6200003590	S.COIL	EXCCL3225U1	В	R174	7030003600	S.RESISTOR	ERJ3GEYJ 223 V (22 kΩ)	
914	6200003590	S.COIL	EXCCL3225U1	В	R175	7030003600	S.RESISTOR	ERJ3GEYJ 223 V (22 kΩ)	
915	6200003590	S.COIL	EXCCL3225U1	В	R176	7030003600	S.RESISTOR	ERJ3GEYJ 223 V (22 kΩ)	
916	6200003590	S.COIL	EXCCL3225U1	В	R201	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	- 1
917	6200003590	S.COIL	EXCCL3225U1	T	R202	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
918	6200003590	S.COIL	EXCCL3225U1	T	R203	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	- 1
919	6200003590	S.COIL	EXCCL3225U1	T	R204	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
920	6200003590	S.COIL	EXCCL3225U1	T	R205	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
1101	6200003590	S.COIL	EXCCL3225U1	T	R206	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
					R207	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
					R208	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
11	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	T	R209	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
151	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	<u>T</u>	R212	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	
152	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	<u>T</u>	R213	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	
155	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	В	R218	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	
156	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	В	R219	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	
157	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)	В	R220	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	
158	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)	B	R221	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	- 1
1101	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)	Ţ	R225	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
1102	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	T	R226	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	į.
1103	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	T	R227	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
1104	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)		R228	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
105	7030003520 7030003560	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ) ERJ3GEYJ 103 V (10 kΩ)	T B	R229 R230	7030003560 7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
106	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В	R231	7030003560	S.RESISTOR S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 103 V (10 kΩ)	
1107 1108	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В	R232	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
1109	7030003560	S.RESISTOR S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В	R233	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
1110	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	+	R234	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
1111	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В	R235	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
1112	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	ΙŤΙ	R236	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
113	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В	R237	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
1114	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В	R238	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
1115	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В	R239	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
1116	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В	R240	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
1117	7030003260	S.RESISTOR	ERJ3GEYJ 330 V (33 Ω)	В	R241	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
1118	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В	R242	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	- 1
1119	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В	R243	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
1120	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В	R244	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	- 1
1121	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В	R245	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	- 1
1122	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В	R246	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	- 1
1123	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В	R247	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
1124	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)	T	R248	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
1125	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	T	R249	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
126	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В	R250	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
127	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В	R251	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
128	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	T	R252	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
129	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	T	R253	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
130	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В	R254	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
131	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В	R255	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
132	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	Ţ	R256	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
133	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	T	R257	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
134	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	В	R258	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
135	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	B	R259	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
36	7030003200 7030004050	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	В	R260	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
37		S.RESISTOR	ERJ3GEYJ 1R0 V (1 Ω) ERJ3GEYJ 103 V (10 kΩ)	B	R261	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
138	7030003560 7030003560	S.RESISTOR S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 103 V (10 kΩ)	B B	R262	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	- [
39				T	R263	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
40	7410000990	S.ARRAY	EXB-V8V 470JV (47 Ω)		R264	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 103 V (10 kΩ)	
41 42	7410000990	S.ARRAY S.ARRAY	EXB-V8V 470JV (47 Ω)	T	R265	7030003560	S.RESISTOR		- 1
	7410000990 7410000990	S.ARRAY S.ARRAY	EXB-V8V 470JV (47 Ω) EXB-V8V 470JV (47 Ω)		H266 R267	7030003560 7030003560	S.RESISTOR S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
43 44	7410000990	S.ARRAY	EXB-V8V 470JV (47 Ω)	+	R267	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 103 V (10 kΩ)	- 1
44 45	7410000990	S.ARRAY S.ARRAY	EXB-V8V 470JV (47 Ω)	+	R269	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
46	7030003280	S.RESISTOR	ERJ3GEYJ 470 V (47 Ω)	+	R270	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	- 1
47	7030003280	S.RESISTOR	ERJ3GEYJ 470 V (47 Ω)	+	R271	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	- 1
48	7410000990	S.ARRAY	EXB-V8V 470JV (47 Ω)	+	R271	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	- 1
49	7410000990	S.ARRAY	EXB-V8V 4703V (47 Ω)	+	R273	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	- 1
50	7410000990	S.ARRAY	EXB-V8V 470JV (47 Ω)	+	R274	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	- 1
51	7410000990	S.ARRAY	EXB-V8V 4700V (47 Ω)	+	R275	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
52	7410000990	S.ARRAY	EXB-V8V 470JV (47 Ω)	ΙĖΙ	R276	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	- 1
53	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	l † l	R277	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	- 1
154	7410000990	S.ARRAY	EXB-V8V 470JV (47 Ω)	†	R278	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	- 1
155	7410000990	S.ARRAY	EXB-V8V 470JV (47 Ω)	+	R279	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
156	7410000990	S.ARRAY	EXB-V8V 470JV (47 Ω)	ΙĖ	R280	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	- 1
157	7410000800	S.ARRAY	EXB-V8V 103JV (10 kΩ)	+	R281	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
158	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	ΙĖΙ	R282	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
159	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	ΙĖΙ	R283	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
		S.RESISTOR	ERJ3GEYJ 270 V (27 Ω)	l †	R284	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	
61	7030003250								

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[LOGIC UNIT]

REF NO.	ORDER NO.		DESCRIPTION	М.
R286	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	T
R287	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 103 V (10 kΩ)	I T
R288 R289	7030003560 7030003560	S.RESISTOR S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	T
R290	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	Ь
R291	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	T
R292	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В
R293	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	B
R294 R295	7030003560 7030003640	S.RESISTOR S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 473 V (47 kΩ)	B
R296	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	T
R297	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	Ť
R298	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	Т
R299	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	T T
R300 R301	7030003560 7030003560	S.RESISTOR S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 103 V (10 kΩ)	T
R302	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	Ϊ́
R303	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	T
R304	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	Т
R305	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	T
R306	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	I T
R307 R308	7030003560 7030003560	S.RESISTOR S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 103 V (10 kΩ)	T
R309	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	Ι÷
R310	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	Ť
R311	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В
R313	7030003410	S.RESISTOR	ERJ3GEYJ 561 V (560 Ω)	T
R314	7030003340	S.RESISTOR	ERJ3GEYJ 151 V (150 Ω)	В
R315	7030003340 7030003340	S.RESISTOR	ERJ3GEYJ 151 V (150 Ω)	B
R316 R317	7030003340	S.RESISTOR S.RESISTOR	ERJ3GEYJ 151 V (150 Ω) ERJ3GEYJ 151 V (150 Ω)	В
R318	7030003340	S.RESISTOR	ERJ3GEYJ 151 V (150 Ω)	В
R319	7030003340	S.RESISTOR	ERJ3GEYJ 151 V (150 Ω)	В
R320	7030003240	S.RESISTOR	ERJ3GEYJ 220 V (22 Ω)	T
R321	7030003240	S.RESISTOR	ERJ3GEYJ 220 V (22 Ω)	T
R322 R323	7030003250 7030003250	S.RESISTOR S.RESISTOR	ERJ3GEYJ 270 V (27 Ω) ERJ3GEYJ 270 V (27 Ω)	B
R324	7030003230	S.RESISTOR	ERJ3GEYJ 153 V (15 kΩ)	В
R325	7030003580	S.RESISTOR	ERJ3GEYJ 153 V (15 kΩ)	В
R326	7030003250	S.RESISTOR	ERJ3GEYJ 270 V (27 Ω)	В
R327	7030003250	S.RESISTOR	ERJ3GEYJ 270 V (27 Ω)	В
R328	7030003580	S.RESISTOR	ERJ3GEYJ 153 V (15 kΩ)	В
R329 R330	7030003580 7030003560	S.RESISTOR S.RESISTOR	ERJ3GEYJ 153 V (15 kΩ) ERJ3GEYJ 103 V (10 kΩ)	ВВ
R331	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В
R332	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	В
R333	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	В
R334	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	В
R335 R336	7030003280	S.RESISTOR	ERJ3GEYJ 470 V (47 Ω) ERJ3GEYJ 473 V (47 kΩ)	В
R337	7030003640 7030003640	S.RESISTOR S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	B
R338	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	В
R339	7030003280	S.RESISTOR	ERJ3GEYJ 470 V (47 Ω)	В
R340	7030003280	S.RESISTOR	ERJ3GEYJ 470 V (47 Ω)	В
R341	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	B
R342 R343	7030003280 7030003640	S.RESISTOR S.RESISTOR	ERJ3GEYJ 470 V (47 Ω) ERJ3GEYJ 473 V (47 kΩ)	B
R344	7030003640	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	B
R345	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	В
R350	7030003860	S.RESISTOR	ERJ3GE JPW V	Т
R351	7030003860	S.RESISTOR	ERJ3GE JPW V	В
R353	7030003860	S.RESISTOR	ERJ3GE JPW V	B
R355 R356	7030003860 7030003860	S.RESISTOR S.RESISTOR	ERJ3GE JPW V ERJ3GE JPW V	B B
R361	7030003380	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T
R401	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В
R403	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В
R404	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В
R405 R406	7030003560 7030003560	S.RESISTOR S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 103 V (10 kΩ)	B
R406	7030003560	S.RESISTOR S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 103 V (10 kΩ)	
R408	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	÷
R409	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	Т
R410	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	T
R411	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	Ţ
R412 R413	7030003560 7030003560	S.RESISTOR S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 103 V (10 kΩ)	T
R414	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	+
R415	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В
R416	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В
R417	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В
R418	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В
R419 R420	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	В
	7030003580 7030003470	S.RESISTOR S.RESISTOR	ERJ3GEYJ 153 V (15 kΩ) ERJ3GEYJ 182 V (1.8 kΩ)	B
		U.I ILUIU I UN	LINGULTO TOE V (1.0 NS2)	
R421 R422		S.RESISTOR	ERJ3GEYJ 270 V (27 O.)	IΒ
R421	7030003250 7030003560	S.RESISTOR S.RESISTOR	ERJ3GEYJ 270 V (27 Ω) ERJ3GEYJ 103 V (10 kΩ)	B

	CUNIT			
REF NO.	ORDER NO.		DESCRIPTION	М.
R425	7030003380	S.RESISTOR	ERJ3GEYJ 331 V (330 Ω)	Т
R426	7030003380	S.RESISTOR	ERJ3GEYJ 331 V (330 Ω)	T
R427 R428	7030003380 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 331 V (330 Ω) ERJ3GEYJ 101 V (100 Ω)	T B
R429	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В
R430	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В
R431	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В
R432 R433	7030003320 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	B B
R434	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В
R435	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В
R436 R437	7030003340	S.RESISTOR	ERJ3GEYJ 151 V (150 Ω) ERJ3GEYJ 151 V (150 Ω)	B B
R438	7030003340 7030003340	S.RESISTOR S.RESISTOR	ERJ3GEYJ 151 V (150 Ω)	В
R439	7030003340	S.RESISTOR	ERJ3GEYJ 151 V (150 Ω)	В
R440	7030003340	S.RESISTOR	ERJ3GEYJ 151 V (150 Ω)	В
R441 R442	7030003340 7030003340	S.RESISTOR S.RESISTOR	ERJ3GEYJ 151 V (150 Ω) ERJ3GEYJ 151 V (150 Ω)	B B
R443	7030003340	S.RESISTOR	ERJ3GEYJ 151 V (150 Ω)	В
R450	7030003860	S.RESISTOR	ERJ3GE JPW V	Т
R601	7030003620	S.RESISTOR	ERJ3GEYJ 333 V (33 kΩ)	В
R602 R603	7030003590 7030003540	S.RESISTOR S.RESISTOR	ERJ3GEYJ 183 V (18 kΩ) ERJ3GEYJ 682 V (6.8 kΩ)	B
R604	7030003540	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	В
R605	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)	В
R606	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)	В
R607 R608	7030003350 7030003520	S.RESISTOR S.RESISTOR	ERJ3GEYJ 181 V (180 Ω) ERJ3GEYJ 472 V (4.7 kΩ)	B B
R609	7030003520	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	T
R610	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	Т
R611	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	T
R612 R613	7030003440 7030003440	S.RESISTOR S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ)	T
R614	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	Ť
R615	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	Т
R616	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	T
R617 R618	7030003800 7030003800	S.RESISTOR S.RESISTOR	ERJ3GEYJ 105 V (1 MΩ) ERJ3GEYJ 105 V (1 MΩ)	T
R619	7030003800	S.RESISTOR	ERJ3GEYJ 105 V (1 MΩ)	Ť
R620	7030003800	S.RESISTOR	ERJ3GEYJ 105 V (1 MΩ)	Т
R621	7030003800	S.RESISTOR	ERJ3GEYJ 105 V (1 MΩ)	T
R622 R623	7030003800 7030003800	S.RESISTOR S.RESISTOR	ERJ3GEYJ 105 V (1 MΩ) ERJ3GEYJ 105 V (1 MΩ)	T
R624	7030003800	S.RESISTOR	ERJ3GEYJ 105 V (1 ΜΩ)	Ť
R625	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	В
R626	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	B B
R627 R628	7030003640 7030003640	S.RESISTOR S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ) ERJ3GEYJ 473 V (47 kΩ)	В
R629	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	В
R630	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	В
R631 R632	7030003520 7030003520	S.RESISTOR S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ) ERJ3GEYJ 472 V (4.7 kΩ)	T
R633	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	Ť
R634	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	В
R635	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	T
R636 R637	7030003640 7030003640	S.RESISTOR S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ) ERJ3GEYJ 473 V (47 kΩ)	B B
R639	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	Т
R640	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	Т
R641	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	T
R642 R643	7030003640 7030003600	S.RESISTOR S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ) ERJ3GEYJ 223 V (22 kΩ)	T B
R644	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В
R645	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	T
R646 R647	7030003720 7030003720	S.RESISTOR S.RESISTOR	ERJ3GEYJ 224 V (220 kΩ) ERJ3GEYJ 224 V (220 kΩ)	B B
R648	7030003720	S.RESISTOR	ERJ3GEYJ 224 V (220 kΩ)	В
R649	7030003720	S.RESISTOR	ERJ3GEYJ 224 V (220 kΩ)	В
R650	7030003720	S.RESISTOR	ERJ3GEYJ 224 V (220 kΩ)	В
R651 R652	7030003720 7030003720	S.RESISTOR S.RESISTOR	ERJ3GEYJ 224 V (220 kΩ) ERJ3GEYJ 224 V (220 kΩ)	B B
R653	7030003720	S.RESISTOR	ERJ3GEYJ 224 V (220 kΩ)	В
R654	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	В
R655	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	В
R656 R657	7030003520 7030003720	S.RESISTOR S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ) ERJ3GEYJ 224 V (220 kΩ)	T B
R658	7030003720	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	В
R659	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	В
R660	7030003640 7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	В
R661 R662	7030003640	S.RESISTOR S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ) ERJ3GEYJ 473 V (47 kΩ)	B B
R663	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	В
R664	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	В
R665	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В
R666 R667	7030003560 7030003560	S.RESISTOR S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 103 V (10 kΩ)	B B
R668	7030003500	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	В
R669	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	В
			S –Surface m	ب

M.-Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[LOGIC UNIT]

REF NO.	ORDER NO.		DESCRIPTION	М.
R670	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	Т
R671	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	Т
R672	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	В
R673 R674	7030003640 7030003640	S.RESISTOR S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ) ERJ3GEYJ 473 V (47 kΩ)	B T
R675	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	
R676	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	В
R677	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	Т
R678	7030003720	S.RESISTOR	ERJ3GEYJ 224 V (220 kΩ)	В
R679 R680	7030003640 7030003520	S.RESISTOR S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ) ERJ3GEYJ 472 V (4.7 kΩ)	B T
R681	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	Ϊ́Τ
R682	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	В
R683	7030003720	S.RESISTOR	ERJ3GEYJ 224 V (220 kΩ)	В
R684 R685	7030003640 7030003520	S.RESISTOR S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ) ERJ3GEYJ 472 V (4.7 kΩ)	B B
R686	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	В
R687	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	В
R688	7030003720	S.RESISTOR	ERJ3GEYJ 224 V (220 kΩ)	В
R689	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	В
R690 R691	7030003520 7030003640	S.RESISTOR S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ) ERJ3GEYJ 473 V (47 kΩ)	B B
R701	7030003860	S.RESISTOR	ERJ3GE JPW V	T
R801	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	Т
R802	7030006210	S.RESISTOR	ERJ12YJ4R7U (4.7 Ω)	T
R803 R804	7030003440 7030006210	S.RESISTOR S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ) ERJ12YJ4R7U (4.7 Ω)	T
R805	7030008210	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	
R806	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	Т
R807	7030006210	S.RESISTOR	ERJ12YJ4R7U (4.7 Ω)	T
R808	7030003440	S.RESISTOR S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	T
R809 R810	7030003560 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 101 V (100 Ω)	T B
R811	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В
R812	7030010440	S.RESISTOR	ERJ1TYJ 680U (68 Ω)	В
R813	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В
R814 R816	7030003440 7030003560	S.RESISTOR S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 103 V (10 kΩ)	T
R817	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	†
R818	7030000140	S.RESISTOR	MCR10EZHJ 10 Ω (100)	Ť
R821	7030003370	S.RESISTOR	ERJ3GEYJ 271 V (270 Ω)	В
R822	7030009720	S.RESISTOR	ERJ12YJ102U (1 kΩ)	Т
R823 R824	7030003810 7030003810	S.RESISTOR S.RESISTOR	ERJ3GEYJ 125 V (1.2 MΩ) ERJ3GEYJ 125 V (1.2 MΩ)	ВВ
R825	7030008170	S.RESISTOR	ERJ12YJ1R0U (1 Ω)	В
R826	7030003610	S.RESISTOR	ERJ3GEYJ 273 V (27 kΩ)	В
R827	7030003610	S.RESISTOR	ERJ3GEYJ 273 V (27 kΩ)	В
R828 R829	7030003560 7030000340	S.RESISTOR S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ) MCR10EZHJ 470 Ω (471)	ВВ
R830	7030003600	S.RESISTOR	ERJ3GEYJ 223 V (22 kΩ)	В
R832	7030003600	S.RESISTOR	ERJ3GEYJ 223 V (22 kΩ)	В
R833	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В
R850 R851	7030003860 7030003680	S.RESISTOR S.RESISTOR	ERJ3GE JPW V ERJ3GEYJ 104 V (100 kΩ)	B B
R852	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)	В
R853	7030003770	S.RESISTOR	ERJ3GEYJ 564 V (560 kΩ)	В
R854	7030003770	S.RESISTOR	ERJ3GEYJ 564 V (560 kΩ)	В
R855 R856	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ) ERJ3GEYJ 472 V (4.7 kΩ)	B B
R857	7030003520 7030003560	S.RESISTOR S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ) ERJ3GEYJ 103 V (10 kΩ)	В
R858	7030003460	S.RESISTOR	ERJ3GEYJ 152 V (1.5 kΩ)	В
R859	7030003470	S.RESISTOR	ERJ3GEYJ 182 V (1.8 kΩ)	В
R860	7030003500	S.RESISTOR	ERJ3GEYJ 332 V (3.3 kΩ)	В
R861 R862	7030003480 7030003380	S.RESISTOR S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ) ERJ3GEYJ 331 V (330 Ω)	B B
R863	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В
R864	7030003460	S.RESISTOR	ERJ3GEYJ 152 V (1.5 kΩ)	В
R865	7030003470	S.RESISTOR	ERJ3GEYJ 182 V (1.8 kΩ)	В
H866 H867	7030003500 7030003480	S.RESISTOR S.RESISTOR	ERJ3GEYJ 332 V (3.3 kΩ) ERJ3GEYJ 222 V (2.2 kΩ)	В
R868	7030003480	S.RESISTOR	ERJ3GEYJ 331 V (330 Ω)	В
R869	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В
R870	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В
R871 R872	7030003460 7030003470	S.RESISTOR S.RESISTOR	ERJ3GEYJ 152 V (1.5 kΩ) ERJ3GEYJ 182 V (1.8 kΩ)	ВВ
R873	7030003470	S.RESISTOR	ERJ3GEYJ 332 V (3.3 kΩ)	В
R874	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)	В
R875	7030003380	S.RESISTOR	ERJ3GEYJ 331 V (330 Ω)	В
R876	7030003410	S.RESISTOR	ERJ3GEYJ 561 V (560 Ω)	В
R877 R878	7030003700	S.RESISTOR S.RESISTOR	ERJ3GEYJ 154 V (150 kΩ) ERJ3GEYJ 472 V (4.7 kΩ)	B B
R879			ERJ3GEYJ 822 V (4.7 kΩ)	В
	7030003520 7030003550	S.RESISTOR		
R880		S.RESISTOR S.RESISTOR	ERJ3GEYJ 124 V (120 kΩ)	В
R881	7030003550 7030003690 7030003520	S.RESISTOR S.RESISTOR	ERJ3GEYJ 124 V (120 kΩ) ERJ3GEYJ 472 V (4.7 kΩ)	ВВ
R881 R882	7030003550 7030003690 7030003520 7030003410	S.RESISTOR S.RESISTOR S.RESISTOR	ERJ3GEYJ 124 V (120 kΩ) ERJ3GEYJ 472 V (4.7 kΩ) ERJ3GEYJ 561 V (560 Ω)	ВВВ
R881 R882 R883	7030003550 7030003690 7030003520 7030003410 7030003550	S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR	ERJ3GEYJ 124 V (120 kΩ) ERJ3GEYJ 472 V (4.7 kΩ) ERJ3GEYJ 561 V (560 Ω) ERJ3GEYJ 822 V (8.2 kΩ)	8888
R881 R882	7030003550 7030003690 7030003520 7030003410	S.RESISTOR S.RESISTOR S.RESISTOR	ERJ3GEYJ 124 V (120 kΩ) ERJ3GEYJ 472 V (4.7 kΩ) ERJ3GEYJ 561 V (560 Ω)	ВВВ

[LOGI	C UNIT]			
REF NO.	ORDER NO.		DESCRIPTION	М.
R886	7030003550	S.RESISTOR	ERJ3GEYJ 822 V (8.2 kΩ)	В
R887 R888	7030003520 7030003360	S.RESISTOR S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ) ERJ3GEYJ 221 V (220 Ω)	B B
R889	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	В
R890	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	В
R891	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В
R892 R893	7030003730 7030003680	S.RESISTOR S.RESISTOR	ERJ3GEYJ 274 V (270 kΩ) ERJ3GEYJ 104 V (100 kΩ)	B B
R894	7030003080	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	В
R895	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)	В
R896	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	B
R901 R902	7030003200 7030003200	S.RESISTOR S.RESISTOR	ERJ3GEYJ 100 V (10 Ω) ERJ3GEYJ 100 V (10 Ω)	T T
R903	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	+
R904	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	Т
R905	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	Ţ
R906 R907	7030003200 7030003200	S.RESISTOR S.RESISTOR	ERJ3GEYJ 100 V (10 Ω) ERJ3GEYJ 100 V (10 Ω)	T T
R908	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	ļή
R909	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	T
R910	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	T
R911 R912	7030003200 7030003200	S.RESISTOR S.RESISTOR	ERJ3GEYJ 100 V (10 Ω) ERJ3GEYJ 100 V (10 Ω)	T
R913	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	÷
R914	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	T
R915	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	<u>T</u>
R916 R917	7030003200 7030003200	S.RESISTOR S.RESISTOR	ERJ3GEYJ 100 V (10 Ω) ERJ3GEYJ 100 V (10 Ω)	T T
R918	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	i i
R919	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	T
R920	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	<u>T</u>
R921 R922	7030003200 7030003200	S.RESISTOR S.RESISTOR	ERJ3GEYJ 100 V (10 Ω) ERJ3GEYJ 100 V (10 Ω)	T T
R923	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	†
R924	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	T
R925	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	<u>T</u>
R926 R927	7030003200 7030003200	S.RESISTOR S.RESISTOR	ERJ3GEYJ 100 V (10 Ω) ERJ3GEYJ 100 V (10 Ω)	T
R928	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	Ť
R929	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	T
R930	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	T
R931 R932	7030003200 7030003200	S.RESISTOR S.RESISTOR	ERJ3GEYJ 100 V (10 Ω) ERJ3GEYJ 100 V (10 Ω)	
R933	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	Ť
R934	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	T
R935	7030003200 7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	T
R936 R937	7030003200	S.RESISTOR S.RESISTOR	ERJ3GEYJ 100 V (10 Ω) ERJ3GEYJ 100 V (10 Ω)	Ť
R938	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	Ť
R939	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	Ţ
R940 R941	7030003200 7030003200	S.RESISTOR S.RESISTOR	ERJ3GEYJ 100 V (10 Ω) ERJ3GEYJ 100 V (10 Ω)	T
R942	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	
R943	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	Т
R944	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	<u>T</u>
R945 R946	7030003200 7030003200	S.RESISTOR S.RESISTOR	ERJ3GEYJ 100 V (10 Ω) ERJ3GEYJ 100 V (10 Ω)	T
R947	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	÷
R949	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	T
R950	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	<u>T</u>
R951 R952	7030003200 7030003200	S.RESISTOR S.RESISTOR	ERJ3GEYJ 100 V (10 Ω) ERJ3GEYJ 100 V (10 Ω)	T
R953	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	
R954	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	<u> </u>
R955 R956	7030003200 7030003200	S.RESISTOR S.RESISTOR	ERJ3GEYJ 100 V (10 Ω) ERJ3GEYJ 100 V (10 Ω)	T T
R957	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	+
R958	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	T
H959	7030003200	S.RESISTOR	EHJ3GEYJ 100 V (10 Ω)	T
R960	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	<u>T</u>
R961 R962	7030003200 7030003200	S.RESISTOR S.RESISTOR	ERJ3GEYJ 100 V (10 Ω) ERJ3GEYJ 100 V (10 Ω)	T T
R963	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	Ť
R964	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	I
R965 R966	7030003200 7030003200	S.RESISTOR S.RESISTOR	ERJ3GEYJ 100 V (10 Ω) ERJ3GEYJ 100 V (10 Ω)	T
R967	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	+
R968	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	T
R969	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	T
R970 R971	7030003200 7030003200	S.RESISTOR S.RESISTOR	ERJ3GEYJ 100 V (10 Ω) ERJ3GEYJ 100 V (10 Ω)	T
R971	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	+
R975	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	В
R976	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	В
R977 R978	7030003200 7030003200	S.RESISTOR S.RESISTOR	ERJ3GEYJ 100 V (10 Ω) ERJ3GEYJ 100 V (10 Ω)	B B
R978	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	В
R980	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	В
	L	I		

M.-Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[LOGIC UNIT]

REF NO.	ORDER NO.		DESCRIPTION	М.	REF NO.	ORDER NO.		DESCRIPTION	М.
R981	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	В	R1131	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Т
R982	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	B	R1132	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Ι÷
R983	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	l B l	R1133	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	ΙŤ
R984	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	B	R1134	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Ť
R985	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	В	R1135	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Т
R986	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	В	R1136	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T
R987	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	B	R1137	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T
R988	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	B	R1138	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Ţ
R989	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	T	R1139	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	I T
R990 R991	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	BBB	R1140	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T
R992	7030003440 7030003440	S.RESISTOR S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ)	B	R1141 R1142	7030003320 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	+
R993	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	B	R1143	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	ΙĖ
R994	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	В	R1144	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Ť
R995	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	В	R1145	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T
R998	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	В	R1146	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T
R999	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	В	R1151	7030003290	S.RESISTOR	ERJ3GEYJ 560 V (56 Ω)	T
R1000	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	В	R1152	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T
R1003	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	В	R1153	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T
R1004	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	B	R1154	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Ţ
R1005	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	B	R1155	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	B
R1006 R1007	7030003200 7030003200	S.RESISTOR S.RESISTOR	ERJ3GEYJ 100 V (10 Ω) ERJ3GEYJ 100 V (10 Ω)	BBB	R1156 R1157	7030003320 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	T B
R1007	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	B	R1158	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	I ₽
R1009	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	l B l	R1159	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В
R1010	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	B	R1160	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	ΙŤ
R1011	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	B	R1161	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В
R1012	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	В	R1162	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В
R1013	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	В	R1163	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T
R1014	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	В	R1164	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T
R1015	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	В	R1165	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T
R1016	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	<u>T</u>	R1166	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Ţ
R1017	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	Ţ	R1167	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Ţ
R1018 R1019	7030003200 7030003200	S.RESISTOR S.RESISTOR	ERJ3GEYJ 100 V (10 Ω) ERJ3GEYJ 100 V (10 Ω)	T	R1168 R1169	7030003320 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	T
R1019	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	 	R1170	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Ι÷
R1021	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	l † l	111170	7000000020	0.1120101011	E1100GE10 101 V (100 22)	- 1 '
R1022	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	†					
R1023	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	T	C1	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
R1024	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	В	C2	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
R1025	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В	C3	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
R1026	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	B	C4	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
R1027	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	В	C5	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
R1028	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	B B	C6 C7	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B B
R1029 R1030	7030003520 7030003520	S.RESISTOR S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ) ERJ3GEYJ 472 V (4.7 kΩ)	B	C8	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	l F
R1030	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	В	C9	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ť
R1032	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	l B l	C10	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	ΙĖ
R1033	7030003860	S.RESISTOR	ERJ3GE JPW V	+	C11	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ť
R1035	7030003540	S.RESISTOR	ERJ3GEYJ 682 V (6.8 kΩ)	В	C12	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Т
R1036	7030003540	S.RESISTOR	ERJ3GEYJ 682 V (6.8 kΩ)	В	C13	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
R1041	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	В	C14	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
R1042	7030003550	S.RESISTOR	ERJ3GEYJ 822 V (8.2 kΩ)	Ţ	C51	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
R1052	7030008240	S.RESISTOR	ERJ12YJ0R00U		C52	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
R1053	7030008240	S.RESISTOR	ERJ12YJ0R00U	T	C53	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B B
R1054 R1056	7030008240 7030003860	S.RESISTOR S.RESISTOR	ERJ12YJ0R00U ERJ3GE JPW V	+	C54 C55	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	B
R1057	7030003860	S.RESISTOR	ERJ3GE JPW V	ЬB	C56	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	lв
R1101	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	+	C57	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
R1102	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T	C58	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
R1103	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T	C59	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
R1104	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	ΙŢ	C60	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
R1105	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)		C61	4030009990	S.CERAMIC	C1608 CH 1H 200J-T	Ţ
R1106	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Ţ	C62	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ţ
R1107 R1108	7030003320 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	T	C63 C64	4030008890 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1H 273K-T C1608 JB 1E 104K-T	T
R1108	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	+	C65	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ι÷
R1110	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	+	C66	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
R1111	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	†	C101	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	1 7
R1112	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	†	C102	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
R1113	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	+	C103	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
R1114	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T	C104	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
R1115	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T	C105	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
R1116	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Ţ	C106	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
R1117	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	Ţ	C107	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
R1118	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T	C108	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B
R1119	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T	C109	4030011600	S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	B
R1120 R1121	7030003320 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	+	C110 C111	4030011600 4550006700	S.CERAMIC S.TANTALUM	ECST1AY106R	B
R1121	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	+	C111	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B
		S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	+	C112	4550006700	S.TANTALUM	ECST1AY106R	B
	7030003320			+	C114	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B
R1123 R1124	7030003320 7030003320	S.RESISTOR	ENGOGETO TOT VITTOU (2)						
R1123		S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	T	C115	4550006700	S.TANTALUM	ECST1AY106R	В
R1123 R1124 R1125 R1126	7030003320 7030003320 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	T	C116	4030011600	S.CERAMIC	ECST1AY106R C1608 JB 1E 104K-T	В
R1123 R1124 R1125 R1126 R1127	7030003320 7030003320 7030003320 7030003320	S.RESISTOR S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	T	C116 C117	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	B B
R1123 R1124 R1125 R1126 R1127 R1128	7030003320 7030003320 7030003320 7030003320 7030003320	S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	T T T	C116 C117 C118	4030011600 4030011600 4030011600	S.CERAMIC S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T C1608 JB 1E 104K-T	B B B
R1123 R1124 R1125 R1126 R1127	7030003320 7030003320 7030003320 7030003320	S.RESISTOR S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 101 V (100 Ω)	T	C116 C117	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	B B

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[LOGIC UNIT]

	CONIT	ı			- -	GIC UNIT			_
REF NO.	ORDER NO.		DESCRIPTION	М.	REI NO			DESCRIPTION	М
C121	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C261	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C122	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C262	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
C123	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	В	C263		S.CERAMIC	C1608 JB 1E 104K-T	
C124	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C264	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	⊺
C125	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C265		S.ELECTROLYTIC		⊺
C126	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B	C266		S.CERAMIC	C1608 JB 1E 104K-T	I
C127	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B B	C267	4030007100	S.CERAMIC	C1608 CH 1H 560J-T	
C128	4030011600	S.CERAMIC	C1608 JB 1E 104K-T		C268		S.CERAMIC	C1608 CH 1H 560J-T	E
C129	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B	C269		S.CERAMIC	C1608 CH 1H 560J-T	
C130 C131	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T	B B	C270 C271	4030007050 4030007050	S.CERAMIC S.CERAMIC	C1608 CH 1H 220J-T	
C132	4030011600	S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	lв	C272		S.CERAMIC	C1608 CH 1H 220J-T C1608 CH 1H 220J-T	
C133	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B	C273		S.CERAMIC	C1608 JB 1E 104K-T	Ϊ́́́́
C134	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	lв	C274	4030007170	S.CERAMIC	C1608 CH 1H 221J-T	Ι÷
C135	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	lв	C275		S.CERAMIC	C1608 CH 1H 221J-T	ΙŤ
2136	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Iв	C276		S.CERAMIC	C1608 CH 1H 220J-T	l B
2137	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C277	4030007050	S.CERAMIC	C1608 CH 1H 220J-T	B
2138	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C278	4510006220	S.ELECTROLYTIC	ECEV1CA101UP	⊤
139	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C279		S.CERAMIC	C1608 CH 1H 220J-T	8
140	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	В	C280	4030007050	S.CERAMIC	C1608 CH 1H 220J-T	B
2141	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T	C281	4510006220	S.ELECTROLYTIC	ECEV1CA101UP	T
2142	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T	C282	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	₽
2144	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T	C283		S.ELECTROLYTIC		T
C145	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T	C284	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	8
2146	4030007020	S.CERAMIC	C1608 CH 1H 120J-T	Ţ	C285		S.ELECTROLYTIC		Ţ
147	4030007020	S.CERAMIC	C1608 CH 1H 120J-T	Ţ	C286		S.ELECTROLYTIC		[
148	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ţ	C287	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B
149	4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T	T	C288		S.ELECTROLYTIC		I
201	4030011600		C1608 JB 1E 104K-T		C289		S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	
202	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	B B	C290 C291	4030011600 4510004630	S.CERAMIC S.ELECTROLYTIC		=
203	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B	C291		S.ELECTROLYTIC		l t
205	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B	C292		S.CERAMIC	C1608 JB 1E 104K-T	l E
206	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Iв	C294	4510004630	S.ELECTROLYTIC		Ϊ́́
207	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B	C295		S.CERAMIC	C1608 JB 1E 104K-T	ΙĖ
208	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B	C296		S.CERAMIC	C1608 JB 1E 104K-T	l E
209	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	lв	C297	4510004630	S.ELECTROLYTIC		ΙŤ
210	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C298		S.CERAMIC	C1608 JB 1E 104K-T	l e
211	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C299	4510004630	S.ELECTROLYTIC	ECEV1CA100SR	⊤
212	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C300	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B
213	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C301	4510004630	S.ELECTROLYTIC	ECEV1CA100SR	T
214	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C302	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	8
C215	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C303		S.ELECTROLYTIC		ΙŢ
2216	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B	C401	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B
2217	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C402	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B
218	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B	C403		S.CERAMIC	C1608 JB 1E 104K-T	8
2219	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B B	C404 C405	4030011600 4030011600	S.CERAMIC	C1608 JB 1E 104K-T	E
2220 2221	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	B	C405		S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	B
2222	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B	C400	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
2223	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B	C408		S.CERAMIC	C1608 JB 1E 104K-T	l E
2224	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	lв	C409		S.CERAMIC	C1608 JB 1E 104K-T	l E
225	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ϊ́в	C410		S.CERAMIC	C1608 JB 1E 104K-T	ΙĒ
226	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	l B	C411	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	l B
227	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C412	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	ΙŢ
2228	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C413	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	т
229	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C414	4030007150	S.CERAMIC	C1608 CH 1H 151J-T	T
230	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C415		S.CERAMIC	C1608 JB 1E 104K-T	B
231	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C416		S.ELECTROLYTIC		⊺
232	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C417	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B
233	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B	C418	1	S.ELECTROLYTIC	A	[
234	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	l B	C419	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	ΙĮ
235	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B	C420	4030007150 4550006700	S.CERAMIC	C1608 CH 1H 151J-T	[
236	4030011600 4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B B	C421		S.TANTALUM	ECST1AY106R	=
237 238	4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	B	C422 C423		S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	
238 239	4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T	B	C423		S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T	
239 240	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	l B	C424		S.CERAMIC	C1608 JB 1E 104K-T	6
241	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	B	C425		S.CERAMIC	C1608 JB 1E 104K-T	[
242	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	l B	C427		S.CERAMIC	C1608 JB 1E 104K-T	
243	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	lв	C428		S.CERAMIC	C1608 JB 1E 104K-T	
244	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	lв	C429		S.CERAMIC	C1608 JB 1E 104K-T	16
245	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C430		S.CERAMIC	C1608 JB 1E 104K-T	
246	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C431	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	[
247	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C432	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	10
248	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C433		S.CERAMIC	C1608 JB 1E 104K-T	- -
249	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В	C434		S.CERAMIC	C1608 JB 1E 104K-T	
250	4030007050	S.CERAMIC	C1608 CH 1H 220J-T	T	C435		S.CERAMIC	C1608 JB 1E 104K-T	
251	4030007050	S.CERAMIC	C1608 CH 1H 220J-T	I	C436		S.CERAMIC	C1608 JB 1E 104K-T	
252	4030006990	S.CERAMIC	C1608 CH 1H 080D-T	ΙŢ	C437		S.CERAMIC	C1608 JB 1E 104K-T	
253	4030006990	S.CERAMIC	C1608 CH 1H 080D-T	I	C438		S.CERAMIC	C1608 JB 1E 104K-T	
254	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	Ţ	C439		S.CERAMIC	C1608 JB 1E 104K-T	1.
255	4510004640	S.ELECTROLYTIC		Ţ	C440		CERAMIC	DEBB33D102KA2B (DE0805B102K)	
	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	Ţ	C601	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	!
256	454000 :0:0		ECEV1CA470SP	T	C602	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	[
256 257	4510004640					400004:000		04000 ID 45 404K T	
256 257 258	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T	C603		S.CERAMIC	C1608 JB 1E 104K-T	
256 257 258 259 260					C603 C604 C605	4030011600	S.CERAMIC S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T C1608 JB 1E 104K-T	1 8

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[LOGIC UNIT]

REF NO.	ORDER NO.		DESCRIPTION	М.
C606	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C607 C608	4030011600 4510004630	S.CERAMIC S.ELECTROLYTIC	C1608 JB 1E 104K-T ECEV1CA100SR	B T
C609	4510004630	S.ELECTROLYTIC	ECEV1CA100SR	Ť
C610	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	В
C611 C612	4030006900 4030007010	S.CERAMIC S.CERAMIC	C1608 JB 1H 103K-T C1608 CH 1H 100D-T	B
C613	4030007010	S.CERAMIC S.CERAMIC	C1608 CH 1H 100D-1	Ť
C614	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C615	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C616 C617	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	B B
C618	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C619	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C620 C621	4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	B B
C622	4030006880 4030006880	S.CERAMIC	C1608 JB 1H 472K-1 C1608 JB 1H 472K-T	В
C623	4510004630	S.ELECTROLYTIC	ECEV1CA100SR	T
C624	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C625 C626	4510004630 4030011600	S.ELECTROLYTIC S.CERAMIC	ECEV1CA100SR C1608 JB 1E 104K-T	T B
C627	4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T	В
C628	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C629	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C630	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C631 C632	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	B B
C633	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C634	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C635 C636	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T	B B
C801	4510004630	S.ELECTROLYTIC	C1608 JB 1E 104K-T ECEV1CA100SR	T
C802	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C803	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C804 C805	4510004640 4510006260	S.ELECTROLYTIC	ECEVICA470SP	T
C806	4510006260	S.ELECTROLYTIC S.ELECTROLYTIC	ECEV1AA471UP ECEV1AA471UP	Ť
C807	4510006260	S.ELECTROLYTIC	ECEV1AA471UP	T
C808	4510006260	S.ELECTROLYTIC	ECEV1AA471UP	Т
C809	4510005810	S.ELECTROLYTIC	ECEV1HAR47R	T
C810 C811	4510005810 4510005810	S.ELECTROLYTIC S.ELECTROLYTIC	ECEV1HAR47R ECEV1HAR47R	T
C812	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	В
C813	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	В
C814	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	В
C815 C816	4030006860 4030006860	S.CERAMIC S.CERAMIC	C1608 JB 1H 102K-T C1608 JB 1H 102K-T	T B
C817	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	В
C818	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	В
C819	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	В
C820 C821	4030006860 4510004640	S.CERAMIC S.ELECTROLYTIC	C1608 JB 1H 102K-T ECEV1CA470SP	B T
C822	4510006220	S.ELECTROLYTIC	ECEV1CA101UP	Ť
C823	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C824	4030006860 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1H 102K-T C1608 JB 1E 104K-T	T B
C825 C850	4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-1 C1608 JB 1E 104K-T	В
C851	4510004630	S.ELECTROLYTIC	ECEV1CA100SR	Т
C852	4030009490	S.CERAMIC	C1608 JB 1H 821K-T	В
C853	4030009490	S.CERAMIC S.ELECTROLYTIC	C1608 JB 1H 821K-T	B T
C855 C856	4510004630 4030009490	S.CERAMIC	ECEV1CA100SR C1608 JB 1H 821K-T	В
C857	4030009490	S.CERAMIC	C1608 JB 1H 821K-T	В
C859	4510004630	S.ELECTROLYTIC	ECEV1CA100SR	T
C860	4030009490	S.CERAMIC	C1608 JB 1H 821K-T	В
C861 C865	4030009490 4510004630	S.CERAMIC S.ELECTROLYTIC	C1608 JB 1H 821K-T ECEV1CA100SR	B T
C866	4030007160	S.CERAMIC	C1608 CH 1H 181J-T	В
C867	4030009880	S.CERAMIC	C1608 JB 1H 682K-T	T
C868	4030008880	S.CERAMIC	C1608 JB 1H 223K-T	T
C869 C871	4510004630 4510004630	S.ELECTROLYTIC S.ELECTROLYTIC	ECEV1CA100SR ECEV1CA100SR	T
C873	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C874	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C875	4510004630	S.ELECTROLYTIC	ECEVICATOOSR	T
C876 C877	4510004630 4030011600	S.ELECTROLYTIC S.CERAMIC	ECEV1CA100SR C1608 JB 1E 104K-T	T B
C878	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C879	4510004630	S.ELECTROLYTIC	ECEV1CA100SR	Т
C880	4510004630	S.ELECTROLYTIC		T
C883	4510005810 4510005810	S.ELECTROLYTIC S.ELECTROLYTIC	ECEV1HAR47R ECEV1HAR47R	T
	4510005610	S.ELECTROLYTIC	ECEVIDANA/A ECEVICA100SR	Ť
C884 C901			ECEV1CA100SR	Ť
C884	4510004630	S.ELECTROLYTIC	ECEVICATOUSH	
C884 C901 C902 C903	4510004630 4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C884 C901 C902	4510004630			

	C UNIT]			
REF NO.	ORDER NO.		DESCRIPTION	М.
C907 C908	4030006860 4030006860	S.CERAMIC	C1608 JB 1H 102K-T C1608 JB 1H 102K-T	ВВ
C909	4030006860	S.CERAMIC S.CERAMIC	C1608 JB 1H 102K-1 C1608 JB 1H 102K-T	В
C910	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	В
C911	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	В
C912 C913	4030006860 4030006860	S.CERAMIC S.CERAMIC	C1608 JB 1H 102K-T C1608 JB 1H 102K-T	B B
C914	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	В
C915	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	В
C916 C917	4030006860 4030006860	S.CERAMIC S.CERAMIC	C1608 JB 1H 102K-T C1608 JB 1H 102K-T	B B
C918	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	В
C919	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	В
C920 C921	4030006860 4030006860	S.CERAMIC S.CERAMIC	C1608 JB 1H 102K-T C1608 JB 1H 102K-T	B B
C921	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	В
C923	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	В
C924	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	В
C925 C926	4030006860 4030006860	S.CERAMIC S.CERAMIC	C1608 JB 1H 102K-T C1608 JB 1H 102K-T	B B
C927	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	В
C928	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	В
C929 C930	4030006860 4030006860	S.CERAMIC S.CERAMIC	C1608 JB 1H 102K-T C1608 JB 1H 102K-T	B
C931	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	В
C932	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	В
C933 C934	4030006860	S.CERAMIC S.CERAMIC	C1608 JB 1H 102K-T C1608 JB 1H 102K-T	B B
C935	4030006860 4030006860	S.CERAMIC S.CERAMIC	C1608 JB 1H 102K-1 C1608 JB 1H 102K-T	В
C936	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	В
C937 C938	4030006860 4030006860	S.CERAMIC S.CERAMIC	C1608 JB 1H 102K-T C1608 JB 1H 102K-T	B B
C939	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	В
C940	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	В
C941	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	В
C942 C943	4030006860 4030006860	S.CERAMIC S.CERAMIC	C1608 JB 1H 102K-T C1608 JB 1H 102K-T	B B
C944	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	В
C945	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	В
C946 C947	4030006860 4030006860	S.CERAMIC S.CERAMIC	C1608 JB 1H 102K-T C1608 JB 1H 102K-T	B
C948	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	В
C949	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	В
C950	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	B B
C951 C952	4030006860 4030006860	S.CERAMIC S.CERAMIC	C1608 JB 1H 102K-T C1608 JB 1H 102K-T	В
C953	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	В
C954	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	В
C955 C956	4030006860 4030006860	S.CERAMIC S.CERAMIC	C1608 JB 1H 102K-T C1608 JB 1H 102K-T	B T
C957	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	Т
C958	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	T
C959 C960	4030006860 4030006860	S.CERAMIC S.CERAMIC	C1608 JB 1H 102K-T C1608 JB 1H 102K-T	T B
C961	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	В
C962	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	В
C963	4030006860	S.CERAMIC S.CERAMIC	C1608 JB 1H 102K-T	B B
C964 C965	4030006860 4030006860	S.CERAMIC S.CERAMIC	C1608 JB 1H 102K-T C1608 JB 1H 102K-T	В
C966	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	В
C967	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	В
C968 C969	4030006860 4030006860	S.CERAMIC S.CERAMIC	C1608 JB 1H 102K-T C1608 JB 1H 102K-T	B
C970	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	В
C971	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	В
C972 C973	4030006860 4030006860	S.CERAMIC S.CERAMIC	C1608 JB 1H 102K-T C1608 JB 1H 102K-T	B B
C973	4030006860	S.CERAMIC	C1608 JB 1H 102K-1 C1608 JB 1H 102K-T	В
C975	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	В
C976	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	В
C977 C978	4030006860 4030006860	S.CERAMIC S.CERAMIC	C1608 JB 1H 102K-T C1608 JB 1H 102K-T	T
C979	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	Ť
C980	4030006860	S.CERAMIC	C1608 JB 1H 102K-T	Ţ
C981 C982	4030006860 4030006860	S.CERAMIC S.CERAMIC	C1608 JB 1H 102K-T C1608 JB 1H 102K-T	T
C983	4030006860	S.CERAMIC	C1608 JB 1F 102K-1 C1608 JB 1E 104K-T	†
C984	4030010210	S.CERAMIC	C3216 JB 1C 105M-T	В
C985	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ţ
C991 C992	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	T
C993	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ť
C994	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ţ
C995 C996	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	T
C997	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ť
		_		
		•	S.=Surface m	

M.-Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

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REF NO.	ORDER NO.		DESCRIPTION	М.
J1	6510022490	S.CONNECTOR	AXK5S30045P	Т
J2	6510019870	S.CONNECTOR	AXK5S40045P	T
J51	6910014250	CONNECTOR	IMSA-9202B-2-06	T
J102 J602	6510019980 6510019970	S.CONNECTOR S.CONNECTOR	52808-1691 52808-1091	l ÷
J604	6510019970	S.CONNECTOR	52808-1091	Ť
J802	6510024260	S.CONNECTOR	S9B-PH-SM3-TB	Ţ
J803 J804	6510024400 6510024250	CONNECTOR S.CONNECTOR	S11B-EH S5B-PH-SM3-TB	T
J805	6510024250	S.CONNECTOR	52793-2090	÷
J806	6510024130	S.CONNECTOR	IMSA-9637S-40Y901	T
J807	6510024150	S.CONNECTOR	50FY-BMT-TB	Ţ
J808 J809	6510022470 6510022470	S.CONNECTOR S.CONNECTOR	40FLT-SM1-TB 40FLT-SM1-TB	T
J810	6510022730	S.CONNECTOR	S13B-PH-SM3-TB	Ť
J811	6510021560	S.CONNECTOR	52808-2490	T
J812 J813	6510020700 6510020080	S.CONNECTOR S.CONNECTOR	52793-1290 52808-2091	T
J814	6510019970	S.CONNECTOR	52808-1091	Ι÷
J815	6510019990	S.CONNECTOR	52808-2291	T
J816	6510019990	S.CONNECTOR	52808-2291	T
J820 J821	6510003580 6510003550	CONNECTOR	S10B-EH-S S07B-EH-S	T
J822	6510021600	S.CONNECTOR	S2B-PH-SM3-TB	l ÷
J823	6510021600	S.CONNECTOR	S2B-PH-SM3-TB	T
J824	6510024100	CONNECTOR	SC25-02WL	Ţ
J825 J826	6510019420 6510023800	S.CONNECTOR S.CONNECTOR	B8B-ZR-SM3-TF S4B-ZR-SM3A-TF	T
0020	0310023800	3.GONNEGION	04B-2H-0M0A-11	ļ '
DS401	5040002930	S.LED	SML-512MW T86P	Т
DS402	5040002930	S.LED	SML-512MW T86P	I
DS403	5040002930	S.LED	SML-512MW T86P	T
S51	2260001890	S.SWITCH	SKQDPA	Т
	2200001000	o.ovvii o.i	ondo in	'
T401	5920000840	TRANSFORMER	H1102	Т
EP1	0910057416	PCB	B 5973F	İ
EP101	6910013310	S.BEAD	MMZ1608D121B	T
EP102 EP103	6910013310	S.BEAD	MMZ1608D121B	T
EP103	6910013310 6910012350	S.BEAD S.BEAD	MMZ1608D121B MMZ1608Y 102BT	÷
EP202	6910012350	S.BEAD	MMZ1608Y 102BT	Ť
EP401	6910013310	S.BEAD	MMZ1608D121B	Ţ
EP402 EP403	6910013310 6910013310	S.BEAD S.BEAD	MMZ1608D121B MMZ1608D121B	T
EP801	6910013310	S.BEAD	MMZ1608D121B	Ι÷
EP802	6910013310	S.BEAD	MMZ1608D121B	T
EP803	6910013310	S.BEAD	MMZ1608D121B	Ţ
EP804 EP805	6910013310 6910013310	S.BEAD S.BEAD	MMZ1608D121B MMZ1608D121B	I T
EP806	6910013310	S.BEAD	MMZ1608D121B	ΙŤ
EP807	6910013310	S.BEAD	MMZ1608D121B	В
EP808	6910013310	S.BEAD	MMZ1608D121B	I I
EP809 EP810	6910013310 6910013310	S.BEAD S.BEAD	MMZ1608D121B MMZ1608D121B	B
EP811	6910013310	S.BEAD	MMZ1608D121B	В
EP812	6910013310	S.BEAD	MMZ1608D121B	В
EP813	6910013310	S.BEAD	MMZ1608D121B	T
EP814 EP815	6910013310 6910013310	S.BEAD S.BEAD	MMZ1608D121B MMZ1608D121B	T
EP816	6910013310	S.BEAD	MMZ1608D121B	÷
EP817	6910013310	S.BEAD	MMZ1608D121B	Т
EP818	6910013310	S.BEAD	MMZ1608D121B	Ţ
EP819 EP820	6910013310 6910013310	S.BEAD S.BEAD	MMZ1608D121B MMZ1608D121B	T
EP972	6910015970	S.BEAD	MMZ1608B 301CT-AS	T
EP973	6910015970	S.BEAD	MMZ1608B 301CT-AS	T
EP996 EP997	6910015970 6910015970	S.BEAD S.BEAD	MMZ1608B 301CT-AS MMZ1608B 301CT-AS	B
EP1001	6910015970	S.BEAD	MMZ1608B 301CT-AS	В
EP1002	6910015970	S.BEAD	MMZ1608B 301CT-AS	В

[PA UNIT]

REF NO.	ORDER NO.		DESCRIPTION	М.
MF1	2710000770	FAN	FCB34AC12A	
W1	8900012790	CABLE	OPC 1299	

[PA200W BOARD]

REF NO.	ORDER NO.		DESCRIPTION	М.
IC2	1180001540	S.IC	TA78L08F (TE12R)	Т
Q1 Q2 Q101 Q201 Q301 Q401 Q402	1520000530 1590000680 1560001240 1590003050 1590003350 1590003360	S.TRANSISTOR S.TRANSISTOR S.FET S.FET FET FET FET	2SB1119S-TD DTC114EUA T106 RD01MUS1 PD55003 SD2918 SD2931-11 SD2931-11	T T T T T
D1 D401 D402 D403 D404	1730000560 1750000270 1750000270 1750000270 1750000270	S.ZENER S.DIODE S.DIODE S.DIODE S.DIODE	RD2.7M-T2B1 1SS301 (TE85R) 1SS301 (TE85R) 1SS301 (TE85R) 1SS301 (TE85R)	T T T T
L1 L2 L3 L6 L7 L101 L102 L201 L202 L301 L303 L304 L305 L306 L307 L401 L402 L403 L404 L501	620005010 620005010 620005010 6200005010 6200005010 6200001880 6200001330 6200007220 6180001240 6180001240 6200003260 6200001830 6200001830 6200001830 6200001830 6200003260 61400003260 61400003260 61400003260 6140000720 6140000720	S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL COIL COIL S.COIL S.COIL COIL COIL COIL COIL COIL COIL COIL	NL 252018T-100J NL 252018T-100J NL 252018T-100J NL 252018T-100J NL 252018T-100J CDHH124-330MC NLC453232T-101K EXCCL4532U1 LAL 04NA 820K LR-475 NL 322522T-101J NL 322522T-100J EXC-ELDR25C EXC-ELDR25C EXC-ELDR25C LR-474 NL 322522T-100J NL 322522T-101J NL 322522T-101J NL 322522T-101J NL 322522T-101J NL 322522T-101J NL 322522T-101J LR-296 (TR18X6X8 D12A) LR-95 LR-230 (SK-10M-15Y 120)	T T T T T T T T T T T T T T T T T T T
R1 R2 R3 R4 R5 R6 R7 R101 R102 R103 R104 R105 R106 R107 R108 R110 R111 R111 R1112 R113 R115 R117 R118 R119 R201 R202 R203 R205 R301 R302 R305 R307 R309	7030003440 7030003560 7510001740 703000380 7030008061 7030007210 7030003270 7030003370 7030003430 7030003430 7030003440 703000340 7030003500 7030004050 7030004500 7030004500 7030005000 7030005000 7030005000 7030005000 7030005000 7030005000	S.RESISTOR S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 103 V (10 kΩ) DTN-C103F3H-STS-40 MCR10EZHJ 1 kΩ ERA3YED 222V ERA3YEB 102V ERA3YEB 102V ERJ3GEYJ 271 V (270 Ω) ERJ3GEYJ 271 V (270 Ω) ERJ3GEYJ 271 V (270 Ω) ERJ3GEYJ 271 V (220 Ω) ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 222 V (22 kΩ) ERJ3GEYJ 302 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 402 V (3.9 kΩ) ERJ3GEYJ 472 V (4.7 kΩ) ERJ3GEYJ 332 V (3.3 kΩ) ERJ3GEYJ 362 V (5.6 kΩ) ERJ3GEYJ 562 V (5.6 kΩ) ERJ3GEYJ 562 V (5.6 kΩ) ERJ3GEYJ 562 V (5.6 kΩ) ERJ12YJ0R00U ERJ3GEYJ 561 V (500 Ω) ERJ1TYJ 2R7U (2.7 Ω) ERJ1TYJ 2R7U (2.7 Ω) ERJ12YJ471U (470 Ω) ERM-2AGAOO B24 (203) ERJ12YJ331U (330 Ω) ERJ3GEYJ 562 V (5.6 kΩ) ERJ3CEYJ 562 V (5.6 kΩ) ERJ3CEYJ 562 V (5.6 kΩ) ERJ12YJ331U (330 Ω) ERJ3GEYJ 562 V (5.6 kΩ) ERG3SL 101 (100 Ω) ERG3SL 101 (100 Ω) ERG3SL 101 (100 Ω) ERG3SL 101 (100 Ω) ERG3SL 101 (100 Ω) ERG3SL 101 (100 Ω)	T T T T T T T T T T T T T T T T T T T

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[PA200W BOARD]

REF NO.	ORDER NO.		DESCRIPTION	М.
R310	7310004710	TRIMMER	EVM-2AGA00 B23 (202)	Т
R312	7070000830	RESISTOR	ERG3SJ 101 (100 Ω)	T
R401 R402	7030010960 7030010960	S.RESISTOR S.RESISTOR	ERJ1TYJ 120U (12 Ω)	T
R403	7030010960	S.RESISTOR	ERJ1TYJ 120U (12 Ω) ERJ1TYJ 120U (12 Ω)	Ť
R404	7030010960	S.RESISTOR	ERJ1TYJ 120U (12 Ω)	Т
R405	7030010960	S.RESISTOR	ERJ1TYJ 120U (12 Ω)	T
R406 R407	7030010960 7310004720	S.RESISTOR TRIMMER	ERJ1TYJ 120U (12 Ω) EVM-2AGA00 B24 (203)	T
R407	70300004720	S.RESISTOR	MCR10EZHJ 2.2 kΩ	+
R409	7030000420	S.RESISTOR	MCR10EZHJ 2.2 kΩ	Т
R410 R411	7310004720	TRIMMER	EVM-2AGA00 B24 (203)	T
R411	7030010520 7030010520	S.RESISTOR S.RESISTOR	ERJ1TYJ 101U (100 Ω) ERJ1TYJ 101U (100 Ω)	T
R413	7030010520	S.RESISTOR	ERJ1TYJ 101U (100 Ω)	T
R414	7030010520	S.RESISTOR	ERJ1TYJ 101U (100 Ω)	T
R416 R418	7070000890 7070001190	RESISTOR RESISTOR	ERG3SJ 150 (15 Ω) ERG3SJ180 (18 Ω)	T
R420	70700001190	RESISTOR	ERG3SJ 150 (15 Ω)	Ť
R422	7070001190	RESISTOR	ERG3SJ180 (18 Ω)	Т
R423	7030003460	S.RESISTOR	ERJ3GEYJ 152 V (1.5 kΩ)	T
R424 R425	7030003460 7310004710	S.RESISTOR TRIMMER	ERJ3GEYJ 152 V (1.5 kΩ) EVM-2AGA00 B23 (202)	T
R426	7310004710	TRIMMER	EVM-2AGA00 B23 (202)	Ť
R427	7070001200	RESISTOR	ERG3SJ100P (10 Ω)	Т
R501	7070000900	RESISTOR	ERX3SJ 1R8 (1.8 Ω)	T
R502 R503	7070000900 7030003500	RESISTOR S.RESISTOR	ERX3SJ 1R8 (1.8 Ω) ERJ3GEYJ 332 V (3.3 kΩ)	†
R504	7030003500	S.RESISTOR	ERJ3GEYJ 332 V (3.3 kΩ)	Ť
R505	7100000810	S.RESISTOR	ERX5WQK 12MH	Т
R507 R508	7030003500 7030003500	S.RESISTOR	ERJ3GEYJ 332 V (3.3 kΩ) ERJ3GEYJ 332 V (3.3 kΩ)	T
R511	70700003500	S.RESISTOR RESISTOR	ERX3SJ 1R8 (1.8 Ω)	+
R512	7070000900	RESISTOR	ERX3SJ 1R8 (1.8 Ω)	Т
R513	7070001000	RESISTOR	ERG3SJ 821 (820 Ω)	T
R514	7070001000	RESISTOR	ERG3SJ 821 (820 Ω)	Т
C1	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Т
C2	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T
C3 C6	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	T
C7	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	Ť
C8	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T
C9 C10	4030011600 4510004640	S.CERAMIC S.ELECTROLYTIC	C1608 JB 1E 104K-T ECEV1CA470SP	T
C11	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	Ť
C12	4510004640	S.ELECTROLYTIC	ECEV1CA470SP	T
C15 C16	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	T
C17	4510004440	S.ELECTROLYTIC	ECEV1HA010SR	Ť
C102	4030017810	S.CERAMIC	C1608 CH 1H 102J-T	Т
C103	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C104 C106	4030011600 4030017320	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T GRM21BB11H104KA11L (GRM40-034)	T
C107	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ť
C108	4030017810	S.CERAMIC	C1608 CH 1H 102J-T	T
C109 C110	4030017320 4030017810	S.CERAMIC S.CERAMIC	GRM21BB11H104KA11L (GRM40-034) C1608 CH 1H 102J-T	T
C111	4030017810	S.CERAMIC	C1608 CH 1H 1023-1 C1608 CH 1H 102J-T	†
C112	4030017320	S.CERAMIC	GRM21BB11H104KA11L (GRM40-034)	Т
C113	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ţ
C114 C201	4030011600 4030017320	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T GRM21BB11H104KA11L (GRM40-034)	T
C202	4030017320	S.CERAMIC	C1608 CH 1H 102J-T	+
C204	4030008490	S.CERAMIC	C2012 JB 1H 682K-T	Т
C206	4030008700	S.CERAMIC	GRM21B11H473KA01L (GRM40 B)	T
C207 C301	4030008700 4030004760	S.CERAMIC S.CERAMIC	GRM21B11H473KA01L (GRM40 B) C2012 JF 1H 104Z-T	T
C303	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ť
C305	4030004760	S.CERAMIC	C2012 JF 1H 104Z-T	Т
C307 C309	4030017810	S.CERAMIC S.CERAMIC	C1608 CH 1H 102J-T C1608 JB 1E 104K-T	T
C309	4030011600 4030018750	S.CERAMIC	C3225 CH 2J 682K-T	Ť
C313	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Т
C314	4510008050	ELECTROLYTIC	63 MV 220 CZ	T
C317 C318	4030018790 4030011600	S.CERAMIC S.CERAMIC	C3225 JB 2E 104K-T C1608 JB 1E 104K-T	T
C319	4030018790	S.CERAMIC	C3225 JB 2E 104K-T	Т
C401	4030011790	S.CERAMIC	GRM55RF52A684ZD01L (GRM44-1)	Т
C402 C403	4030011790 4030011600	S.CERAMIC S.CERAMIC	GRM55RF52A684ZD01L (GRM44-1) C1608 JB 1E 104K-T	T
C403	4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-1 C1608 JB 1E 104K-T	+
C405	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	Т
C406	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	T
C407 C408	4030017810 4030017810	S.CERAMIC S.CERAMIC	C1608 CH 1H 102J-T C1608 CH 1H 102J-T	T
C409	4030018790	S.CERAMIC	C3225 JB 2E 104K-T	Ť

[PA200W BOARD]

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REF NO.	ORDER NO.		DESCRIPTION	М.
C410	4030018790	S.CERAMIC	C3225 JB 2E 104K-T	Т
C411	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ι÷
C412	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ϊ́
C413	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ι÷
C414	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ϊ́
C415	4030011790	S.CERAMIC	GRM55RF52A684ZD01L (GRM44-1)	ΙĖ
C416	4030011790	S.CERAMIC	GRM55RF52A684ZD01L (GRM44-1)	Ϊ́
C417	4030018760	S.CERAMIC	C4532 CH 2A 104K-T	Ι÷
C418	4030018760	S.CERAMIC	C4532 CH 2A 104K-T	Ϊ́
C419	4030018760	S.CERAMIC	C4532 CH 2A 104K-T	Ι÷
C420	4030018760	S.CERAMIC	C4532 CH 2A 104K-T	Ι÷
C501	4030018790	S.CERAMIC	C3225 JB 2E 104K-T	ΙĖ
C502	4030018780	S.CERAMIC	C3225 JB 2J 473K-T	ΙĖ
C503	4030018770	S.CERAMIC	C3216 CH 2J 102J-T	Ι÷
C504	4510006830	ELECTROLYTIC	63 MV 470CZ	Ι÷
C505	4510006830	FI FCTROLYTIC	63 MV 470CZ	Ι'n
C506	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Τ̈́
C507	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ϊ́
C510	4030018790	S.CERAMIC	C3225 JB 2E 104K-T	Ι'n
C510	4030018780	S.CERAMIC	C3225 JB 2L 104K-1	Ϊ́
C512	4030018770	S.CERAMIC	C3216 CH 2J 102J-T	Ϊ́
C512	4510008050	ELECTROLYTIC	63 MV 220 CZ	Ι'
C513	4030011790	S.CERAMIC	GRM55RF52A684ZD01L (GRM44-1)	т
C514	4030011790	S.CERAMIC	GRM55RF52A684ZD01L (GRM44-1)	Ϊ́
C515	4030011790	S.CERAIVIIC	GHWISSHFSZA664ZDUTL (GHWI44-T)	Ι'
J1	6510007020	CONNECTOR	TMP-J01X-V6	lτ
J2	6510022310	S.CONNECTOR	B5B-PH-SM3-TB	Ϊ́
J2 J5	6510022310	S.CONNECTOR	S4B-PH-SM3-TB	
J401	6510020420	CONNECTOR	1811P342	Ϊ́
J401 J402				Ϊ́
J402	6910001040	CONNECTOR	IPS-1136	l '
W401	9025900010	WIRE	23/05/085/B21/W07	
W501	9025900010	JUMPER		
10001	9040401001	JUMPER	74/98/050/X98/X98	
1				l
EP1	0910057683	PCB	B 5974C	l
EP501	6910011330	TERMINAL	OT-009 M3	Т
EP501	6910011330	TERMINAL	OT-009 M3	
EP502 EP503	6910011330	BEAD	FSRH090160RN000B (FSOH090RN)	Ļ
EP503	0910000640	DEAD	FORFIUSU160HIN000B (FSOH090HN)	Ι'
				l

[DC-DC BOARD]

REF ORDER DESCRIPTION M.				
NO.	NO.		DESCRIPTION	M.
IC21 IC41 IC61 IC81 IC101 IC121	1180002510 1180002510 1180002520 1180002520 1180002500 1180002530	S.REG S.REG S.REG S.REG S.REG S.REG	LM2673S-3.3 LM2673S-3.3 LM2673S-5.0 LM2673S-5.0 LM2673S-ADJ LM2594M-12	T T T T
Q141	1590003310	S.TRANSISTOR	DTD113ZK T146	Т
D21 D41 D61 D81 D101 U121 D122 D123 D141	175000960 175000960 175000960 175000960 175000960 171000840 1750001010 1750000960 1750000960	S.DIODE S.DIODE S.DIODE S.DIODE S.DIODE S.DIODE S.DIODE S.DIODE S.DIODE S.DIODE S.DIODE	RB081L-20 RB081L-20 RB081L-20 RB081L-20 RB081L-20 1SH154-400 IE25 MBRD835LT4 RB081L-20 DAN222TL	T T T T T T
L21 L22 L23 L41 L42 L43 L44 L61 L62 L63 L81 L82 L83 L101	6200003950 6200010880 6200010880 6200010880 6200010890 6200010890 6200009790 6200003950 6200010880 6200010880 6200010880 6200010880 6200010880 6200010880 6200010880 6200010880	S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL	HF50ACC 322513-T CDRH124-150MC CDRH124-330MC BLM31 PG1213N1 CDRH124-150MC CDRH124-330MC BLM31 PG1215N1 HF50ACC 322513-T CDRH104R-100NC CDRH124-330MC HF50ACC 322513-T CDRH104R-100NC CDRH104R-100NC CDRH104R-100NC CDRH124-330MC HF50ACC 322513-T	T T T T T T T T T T T T T T T T T T T

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[DC-DC BOARD]

	ORDER	<u> </u>		
REF NO.	NO.		DESCRIPTION	М.
L102 L103 L121 L122 L141 L142	6200010880 6190001190 6190001640 6190001190 6200000970 6200010900	S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL	CDRH124-330MC D10F-A814AY-101K=P3 SLF12555T-101M1R1 D10F A814AY 101K=P3 NL 322522T-100K CDRH104R-100NC	T T T T
R21 R41 R61 R81 R101 R102 R103 R121 R122 R141	7030006091 7030006091 7030006091 7030008091 7030009851 7030007230 7030003640 7030003640 7030003640	S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR	ERA3YED 822V ERA3YED 822V ERA3YED 822V ERA3YED 822V ERA3YED 102V ERA3YED 102V ERA3YED 102V ERA3YED 822V ERJ3GEYJ 473 V (47 kΩ) ERJ3GEYJ 473 V (47 kΩ) ERJ12YJ330U (33 Ω)	T T T T T T T T
C9 C21 C22 C23 C24 C25 C26 C27 C41 C42 C43 C44 C45 C46 C47 C61 C62 C63 C64 C65 C66 C67 C81 C82 C83 C84 C85 C86 C87 C101 C102 C103 C104 C105 C106 C107 C122 C123 C141	4510007580 4030011600 4510008230 4030013140 4030005110 4550006770 4510008230 4030011340 4030004750 4510008230 4030011340 4030004750 4030011600 4510008230 4030011600 4510008230 4030011600 450006770 4510008230 4030011600 4510008230 4030011600 4510008230 4030011600 4510008230 4030011600 4510008230 4030011600 4510008230 4030011600 4510008230 4030011600 4510008230 4030011600 4510008230 4030011600 4510008230 4030011600 4510008230 4030011600 4510008230 4030011600 4510008230 4030011600 4510008230 4030011600	S.ELECTROLYTIC S.CERAMIC	C1608 JB 1E 104K-T EEFWA1A151P C1608 CH 1H 471J-T C2012 JB 1H 103K-T C2012 JB 1H 103K-T C2012 JB 1H 103K-T C2012 JB 1E 473K-T TEESVD2 1C 476M-12R EEFWA1A151P C1608 JB 1E 104K-T EEFWA1A151P C1608 CH 1H 471J-T C2012 JB 1H 103K-T C2012 JB 1E 473K-T TEESVD 1C 107M12R EEFWA1A151P C1608 JB 1E 104K-T EEFWA1A151P C1608 JB 1E 104K-T EEFWA1A151P C1608 JB 1E 104K-T TEESVD2 1C 476M-12R EEFWA1A151P C1608 JB 1E 104K-T TEESVD2 1C 476M-12R EEFWA1A151P C1608 JB 1E 104K-T TEESWD2 1C 476M-12R EEFWA1A151P C1608 CH 1H 471J-T C2012 JB 1H 103K-T C1608 JB 1E 104K-T TEESVD2 1C 476M-12R EEFWA1A151P C1608 CH 1H 471J-T C2012 JB 1H 103K-T C1608 JB 1E 104K-T TEESVD2 1C 476M-12R EEFWA1A151P C1608 CH 1H 471J-T C2012 JB 1H 103K-T C2012 JB 1H 103K-T C2012 JB 1H 103K-T C2012 JB 1H 103K-T C2012 JB 1H 103K-T C2012 JB 1H 103K-T C2012 JB 1H 103K-T C2012 JB 1H 103K-T C2012 JB 1H 103K-T C2012 JB 1H 103K-T C2012 JB 1H 103K-T C2012 JB 1H 103K-T C2012 JB 1H 103K-T C2012 JB 1H 103K-T C2012 JB 1H 103K-T C2012 JB 1H 103K-T C2012 JB 1H 103K-T C2012 JB 1E 473K-T TEESVD2 1C 476M-12R EEFWA1A151P C1608 JB 1E 104K-T	T T T T T T T T T T T T T T T T T T T
RL142	6330001760	RELAY	AW3023	Т
J2 J3 J4 J5	6510003470 6510003430 6510003460 6510020420	CONNECTOR CONNECTOR CONNECTOR S.CONNECTOR	B11B-EH-S B07B-EH-S B10B-EH-S S4B-PH-SM3-TB	T T T
W1	8900012780	CABLE	OPC-1298	Т
EP1	0910057713	РСВ	B 5975C	

[TUNER UNIT]

REF NO.	ORDER NO.		DESCRIPTION	М.
P51	5610000350	CONNECTOR	PHR-10	
P52	6510009610	CONNECTOR	ZHR-5	
P53	6510009610	CONNECTOR	ZHR-5	
MF1	2710000780	MOTOR	MP24Z (STEPPING MOTOR	
MF2	2710000780	MOTOR	MP24Z (STEPPING MOTOR	
MF3	2710000470	FAN	MF60B-12H901	
W1 W2 W3 W51 W52 W53 W54 W55 W56 W57 W58 W59	8900012900 8900012900 8900009410 9025900490 9025900490 9025900490 9025900490 9025900500 9025900500 9025900500 9025900500 9025900500	CABLE CABLE WIRE WIRE WIRE WIRE WIRE WIRE WIRE WIR	OPC-1345 OPC-1345 OPC-927 (P=1 N=24 L=100) 23/00/230/B11/B09 23/00/230/B11/B09 23/00/230/B11/B09 23/00/230/B11/B09 23/08/230/B11/B09 23/08/230/B11/B09 23/08/230/B11/B09 23/08/230/B11/B09 23/08/230/B11/B09 23/08/230/B11/B09	

[CTRL BOARD]

REF NO.	ORDER NO.		DESCRIPTION	М.
IC1 IC2 IC3 IC4 IC5 IC6 IC6 IC5 IC6 IC5 IC55 IC55 IC55	1140004120 1130010390 1130003920 1130009690 1130006440 113001530 1130011530 1130011530 1130011530 1140000130 1160000130 111000960 112002300 1130012010 1130012010 1130012020 111000960 111000960 111000960 111000960 111000960 111000960	S.IC S.IC S.IC S.IC S.IC S.IC S.IC S.IC	M38022M2-138FP HN58X2416TI TC4569F (TE36R) TA7805F (TE16L) TC74HCT7007AF TC7508F (TE36R) CD74HC4094M96 BU4066BCF-E2 CD74HC4094M96 CD74HC4094M96 TD62783AF (S,EL) TD62783AF (S,EL) TD62783AF (S,EL) TC74AC04F TC75Z32F (TE85L)	
Q1 Q2 Q3 Q4 Q5 Q6 Q7 Q8 Q9 Q10 Q11 Q51 Q52 Q53 Q54 Q55 Q59 Q201 Q251	1590001330 159000680 159000680 159000680 159000680 159000680 159000680 159000680 159000680 159000680 159000680 159000680 159000680 159000680 159000680 159000680 159000680 159000680	S.TRANSISTOR S.TRANSISTOR	DTA114EUA T106 DTC114EUA T106	
D1 D2 D3 D4 D5 D6 D7 D101 D102	1730000410 1710000780 1750000200 1750000200 1750000200 1750000200 1730000030 1790000490 1790000490	S.ZENER S.DIODE S.DIODE S.DIODE S.DIODE S.DIODE S.ZENER S.DIODE S.DIODE	RD5.1M-T2B2 MA114 (TX) 1SS319 (TE85R) 1SS319 (TE85R) 1SS319 (TE85R) 1SS319 (TE85R) RD5.6M-T2B2 HSM88AS-TR HSM88AS-TR	

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[CTRL BOARD]

[CTRL BOARD]

REF NO.	ORDER NO.		DESCRIPTION	М.
D103	1750000200	S.DIODE	1SS319 (TE85R)	Т
D151	1790000490	S.DIODE	HSM88AS-TR	Т
D152	1790000490	S.DIODE	HSM88AS-TR	T
D153	1790000490	S.DIODE	HSM88AS-TR	T
D154	1790000490	S.DIODE	HSM88AS-TR	T
D201	1790000490	S.DIODE	HSM88AS-TR	T
D202 D203	1790000490 1750000200	S.DIODE S.DIODE	HSM88AS-TR 1SS319 (TE85R)	T
D255 D251	1750000200	S.DIODE	1SS301 (TE85R)	Ť
D301	1790000270	S.DIODE	HSM88AS-TR	+
D302	1790000490	S.DIODE	HSM88AS-TR	Ť
X1	6050009890	S.XTAL	CR-569 (6.144 MHz)	Т
L1	6200003260	S.COIL	NL 322522T-101J	Т
L2	6200003260	S.COIL	NL 322522T-101J	ΙĖ
L4	2040000490	COIL	EXC-ELDR25C	T
L5	6200005130	S.COIL	NLC453232T-101K	Т
L6	6200003590	S.COIL	EXCCL3225U1	Т
L7	6200003590	S.COIL	EXCCL3225U1	Т
L8	6200003590	S.COIL	EXCCL3225U1	Т
L9	6200003950	S.COIL	HF50ACC 322513-T	В
L10	6200003950	S.COIL	HF50ACC 322513-T	B
L51	6200003260 6200005130	S.COIL S.COIL	NL 322522T-101J	T
L52 L101	6140004410	COIL	NLC453232T-101K LR-502	
L101	6200001830	S.COIL	NL 322522T-100J	†
L102	6200003260	S.COIL	NL 322522T 1000	Ť
L151	6140004410	COIL	LR-502	Ť
L152	6200001830	S.COIL	NL 322522T-100J	Т
L201	6140004410	COIL	LR-502	Т
L202	6180003300	COIL	T6-222J (2.2M)	Т
L301	6140004410	COIL	LR-502	T
L302	6200003260	S.COIL	NL 322522T-101J	В
L401	6200003950	S.COIL	HF50ACC 322513-T	T
L402	6200003950	S.COIL	HF50ACC 322513-T	Т
R2 R3	7030003680 7030003680	S.RESISTOR S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ) ERJ3GEYJ 104 V (100 kΩ)	T
R4	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)	Ť
R5	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)	Ť
R6	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	Ť
R7	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	Т
R8	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)	Т
R9	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)	Т
R10	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)	Т
R11	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)	Т
R12	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	T
R13	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)	I
R14	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)	T
R15	7030003440 7030003320	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 101 V (100 Ω)	T
R16 R17	7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T
R18	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	l †
R19	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)	Ť
R20	7030003570	S.RESISTOR	ERJ3GEYJ 123 V (12 kΩ)	Ť
R21	7030003650	S.RESISTOR	ERJ3GEYJ 563 V (56 kΩ)	Т
R22	7030003450	S.RESISTOR	ERJ3GEYJ 122 V (1.2 kΩ)	Т
R23	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	В
R24	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	В
R25	7030003380	S.RESISTOR	ERJ3GEYJ 331 V (330 Ω)	В
R26	7030003380	S.RESISTOR	ERJ3GEYJ 331 V (330 Ω)	В
R27 R28	7030003380 7030003380	S.RESISTOR S.RESISTOR	ERJ3GEYJ 331 V (330 Ω) ERJ3GEYJ 331 V (330 Ω)	B B
R29	7030003380	S.RESISTOR	ERJ3GEYJ 331 V (330 Ω)	В
H30	7030003380	S.RESISTOR	EHJ3GEYJ 331 V (330 Ω)	В
R31	7030003380	S.RESISTOR	ERJ3GEYJ 331 V (330 Ω)	В
R32	7030003380	S.RESISTOR	ERJ3GEYJ 331 V (330 Ω)	В
R40	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	Ŧ
R42	7030003860	S.RESISTOR	ERJ3GE JPW V	Т
R43	7030003860	S.RESISTOR	ERJ3GE JPW V	Т
R44	7030003860	S.RESISTOR	ERJ3GE JPW V	T
R45	7030003860	S.RESISTOR	ERJ3GE JPW V	T
R46	7030003860	S.RESISTOR	ERJ3GE JPW V	Ţ
R51	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	В
R52	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	В
R53	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	В
R54	7030003440	S.RESISTOR	ERJ3GEY J 102 V (1 kΩ)	B B
R55	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	В
R56	7030003440 7030003440	S.RESISTOR S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ)	В
D57 I		S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	В
R57 R58	7030003440		JGE 10 10E V (1 NA4)	
R58	7030003440 7030003440			Т
	7030003440 7030003440 7030003440	S.RESISTOR S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ)	T

CIRL				_
REF NO.	ORDER NO.		DESCRIPTION	М.
R62	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	Т
R63	7030003440		ERJ3GEYJ 102 V (1 kΩ)	T
R64 R65	7030003440 7030003440		ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ)	T
R66	7030003440		ERJ3GEYJ 472 V (4.7 kΩ)	В
R67	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	T
R68	7030003200		ERJ3GEYJ 100 V (10 Ω)	T
R69 R70	7030003200 7030004040		ERJ3GEYJ 100 V (10 Ω) ERJ3GEYJ 4R7 V (4.7 Ω)	T
R71	7030004040		ERJ3GEYJ 4R7 V (4.7 Ω)	Ť
R72	7030004040		ERJ3GEYJ 4R7 V (4.7 Ω)	T
R73 R74	7030004040 7030004040		ERJ3GEYJ 4R7 V (4.7 Ω) ERJ3GEYJ 4R7 V (4.7 Ω)	T
R75	7030004040		ERJ3GEYJ 4R7 V (4.7 Ω)	Ť
R76	7030004040	S.RESISTOR	ERJ3GEYJ 4R7 V (4.7 Ω)	Т
R77 R78	7030004040		ERJ3GEYJ 4R7 V (4.7 Ω)	T
R84	7030004040 7030004040		ERJ3GEYJ 4R7 V (4.7 Ω) ERJ3GEYJ 4R7 V (4.7 Ω)	B B
R85	7030004040		ERJ3GEYJ 4R7 V (4.7 Ω)	В
R86	7030003560		ERJ3GEYJ 103 V (10 kΩ)	В
R87	7030003860		ERJ3GE JPW V	T
R88 R89	7030003860 7030003860		ERJ3GE JPW V ERJ3GE JPW V	T
R90	7030003860	S.RESISTOR	ERJ3GE JPW V	Т
R91	7030003860		ERJ3GE JPW V	T
R92 R95	7030003860 7030003860		ERJ3GE JPW V ERJ3GE JPW V	T
R97	7030003860		ERJ3GE JPW V	Ť
R101	7030010950		ERJ1TYJ 100U (10 Ω)	T
R102 R103	7030010950		ERJ1TYJ 100U (10 Ω) ERJ3GEYJ 103 V (10 kΩ)	T
R103	7030003560 7030003560		ERJ3GEYJ 103 V (10 kΩ)	Ť
R105	7030003720	S.RESISTOR	ERJ3GEYJ 224 V (220 kΩ)	Т
R106	7030003720		ERJ3GEYJ 224 V (220 kΩ)	T
R107 R108	7030003660 7030003660		ERJ3GEYJ 683 V (68 kΩ) ERJ3GEYJ 683 V (68 kΩ)	T
R109	7030003720		ERJ3GEYJ 224 V (220 kΩ)	Ť
R110	7030003720		ERJ3GEYJ 224 V (220 kΩ)	T
R111	7030003820		ERJ3GEYJ 155 V (1.5 MΩ)	T
R112 R113	7030003810 7030003440		ERJ3GEYJ 125 V (1.2 MΩ) ERJ3GEYJ 102 V (1 kΩ)	÷
R114	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	Т
R151	7030007180		ERJ12YJ150U (15 Ω)	T
R152 R153	7030007180 7030007180		ERJ12YJ150U (15 Ω) ERJ12YJ150U (15 Ω)	B T
R154	7030007180		ERJ12YJ150U (15 Ω)	В
R155	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)	T
R157 R158	7030003320 7030003560		ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 103 V (10 kΩ)	T
R159	7030003560		ERJ3GEYJ 103 V (10 kΩ)	Ť
R160	7030003280	S.RESISTOR	ERJ3GEYJ 470 V (47 Ω)	Т
R161	7030003280		ERJ3GEYJ 470 V (47 Ω)	T
R162 R163	7030003440 7030003440		ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ)	T
R164	7030003280		ERJ3GEYJ 470 V (47 Ω)	Ť
R165	7030003280	S.RESISTOR	ERJ3GEYJ 470 V (47 Ω)	Т
R166	7030003440		ERJ3GEYJ 102 V (1 kΩ)	T
R167 R168	7030003440 7030003280		ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 470 V (47 Ω)	+
R169	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	Т
R170	7030003280		ERJ3GEYJ 470 V (47 Ω)	T
R171 R172	7030003280 7030003480		ERJ3GEYJ 470 V (47 Ω) ERJ3GEYJ 222 V (2.2 kΩ)	T
R173	7030003500		ERJ3GEYJ 332 V (3.3 kΩ)	Ť
R174	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	T
R201 R202	7030010550 7030010550		ERJ1TYJ 820U (82 Ω) ERJ1TYJ 820U (82 Ω)	T B
R203	7030010550		ERJ1TYJ 820U (82 Ω)	T
H204	7030010550		ERJ1TYJ 820U (82 Ω)	В
R205	7030003560		ERJ3GEYJ 103 V (10 kΩ)	T
R206 R207	7030003560 7030003800		ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 105 V (1 MΩ)	T
R208	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	Ť
R209	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)	Ţ
R210 R211	7030003440 7030003480		ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 222 V (2.2 kΩ)	T
R211	7030003480		ERJ3GEYJ 103 V (10 kΩ)	Ť
R213	7030005331	S.RESISTOR	ERA3YED 562V	Т
R214	7030005331		ERA3YED 562V	T
R215 R216	7030005871 7030008121		ERA3YKD 104V (100 kΩ) ERA3YED 682V	T
R217	7030008121	S.RESISTOR	ERA3YED 682V	Т
R218	7030005871		ERA3YKD 104V (100 kΩ)	Т
R221 R222	7030003670 7030003680		ERJ3GEYJ 823 V (82 kΩ) ERJ3GEYJ 104 V (100 kΩ)	B T
R223	7030003880		ERJ3GEYJ 155 V (1.5 MΩ)	Ť
R224	7030003820	S.RESISTOR	ERJ3GEYJ 155 V (1.5 MΩ)	Т
R225	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	Т
	•		S –Surface m	_

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[CTRL BOARD]

REF NO.	ORDER NO.		DESCRIPTION	М.
R226	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	Т
R227	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	Ť
R228	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	Т
R252	7030000230	S.RESISTOR	MCR10EZHJ 56 Ω (560)	T
R253 R254	7030000230 7030000230	S.RESISTOR S.RESISTOR	MCR10EZHJ 56 Ω (560) MCR10EZHJ 56 Ω (560)	T
R255	7030000230	S.RESISTOR	MCR10EZHJ 47 Ω (470)	Ť
R256	7030000230	S.RESISTOR	MCR10EZHJ 56 Ω (560)	Т
R301	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	T
R302 R303	7030003560 7030010910	S.RESISTOR S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ) ERJ1TYJ 150U (15 Ω)	T B
R304	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	T
R305	7030003720	S.RESISTOR	ERJ3GEYJ 224 V (220 kΩ)	Т
R306	7030003660 7030003660	S.RESISTOR	ERJ3GEYJ 683 V (68 kΩ)	T
R307 R308	7030003660	S.RESISTOR S.RESISTOR	ERJ3GEYJ 683 V (68 kΩ) ERJ3GEYJ 225 V (2.2 MΩ)	В
R309	7030003720	S.RESISTOR	ERJ3GEYJ 224 V (220 kΩ)	T
R310	7030003840	S.RESISTOR	ERJ3GEYJ 225 V (2.2 MΩ)	T
R311	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	T
R312 R313	7030003560 7030003700	S.RESISTOR S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 154 V (150 kΩ)	Ť
R401	7030004040	S.RESISTOR	ERJ3GEYJ 4R7 V (4.7 Ω)	Ť
R402	7030004040	S.RESISTOR	ERJ3GEYJ 4R7 V (4.7 Ω)	Т
R403	7030004040	S.RESISTOR	ERJ3GEYJ 4R7 V (4.7 Ω)	T
R404 R405	7030004040 7030004040	S.RESISTOR S.RESISTOR	ERJ3GEYJ 4R7 V (4.7 Ω) ERJ3GEYJ 4R7 V (4.7 Ω)	†
R406	7030004040	S.RESISTOR	ERJ3GEYJ 4R7 V (4.7 Ω)	Ť
R407	7030004040	S.RESISTOR	ERJ3GEYJ 4R7 V (4.7 Ω)	Т
R408	7030004040	S.RESISTOR S.RESISTOR	ERJ3GEYJ 4R7 V (4.7 Ω) ERJ3GEYJ 4R7 V (4.7 Ω)	T B
R409 R410	7030004040 7030004040	S.RESISTOR	ERJ3GEYJ 4R7 V (4.7 Ω)	В
R411	7030004040	S.RESISTOR	ERJ3GEYJ 4R7 V (4.7 Ω)	В
R412	7030004040	S.RESISTOR	ERJ3GEYJ 4R7 V (4.7 Ω)	В
R413 R414	7030004040	S.RESISTOR	ERJ3GEYJ 4R7 V (4.7 Ω) ERJ3GEYJ 4R7 V (4.7 Ω)	B
R415	7030004040 7030004040	S.RESISTOR S.RESISTOR	ERJ3GEYJ 4R7 V (4.7 Ω)	В
R416	7030004040	S.RESISTOR	ERJ3GEYJ 4R7 V (4.7 Ω)	В
R417	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	В
R418 R419	7030003440 7030003440	S.RESISTOR S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ)	B B
R420	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	В
R421	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	В
R422	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	В
R423 R424	7030003440 7030003440	S.RESISTOR S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ)	B B
R425	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	В
R426	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	В
R427	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	В
R428 R429	7030003440 7030003440	S.RESISTOR S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ)	B
R430	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	В
R431	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	В
R432	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	В
C1	4510004630	S.ELECTROLYTIC	ECEV1CA100SR	_
C2	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C3	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C4	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	Ţ
C5 C6	4030006900 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 103K-T C1608 JB 1H 472K-T	T T
C7	4030017810	S.CERAMIC	C1608 CH 1H 102J-T	Ť
C8	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ť
C9	4030009990	S.CERAMIC	C1608 CH 1H 200J-T	T
C10 C11	4030011600 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1H 472K-T	T
C12	4030009990	S.CERAMIC	C1608 GB 1H 472K-1 C1608 CH 1H 200J-T	Ť
C13	4510006260	S.ELECTROLYTIC	ECEV1AA471UP	Т
C14	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C15 C16	4030011600 4510006220	S.CERAMIC S.ELECTROLYTIC	C1608 JB 1E 104K-T ECEV1CA101UP	T
C17	4510000220	S.ELECTROLYTIC		Ť
C18	4510004440	S.ELECTROLYTIC	ECEV1HA010SR	Т
C19	4510004440	S.ELECTROLYTIC		T
C20 C21	4510004440 4510004440	S.ELECTROLYTIC S.ELECTROLYTIC	ECEV1HA010SR ECEV1HA010SR	T
C22	4510004440	S.ELECTROLYTIC	ECEV1HA010SR	Ť
C23	4510004440	S.ELECTROLYTIC	ECEV1HA010SR	Ţ
C24	4510004440 4030011600	S.ELECTROLYTIC S.CERAMIC	ECEV1HA010SR C1608 IB 1E 104K-T	T
C25 C26	4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1H 472K-T	T
C38	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Т
1 000	4510006260	S.ELECTROLYTIC	ECEV1AA471UP	T
C39			C1000 ID 1E 104K T	T
C39 C40	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	
C39 C40 C41	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Т
C39 C40			C1608 JB 1E 104K-T C1608 JB 1H 472K-T	

[CTRL BOARD]

	BUARD			_
REF NO.	ORDER NO.		DESCRIPTION	М.
C69	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Т
C70	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C71 C72	4030011600 4510004630	S.CERAMIC S.ELECTROLYTIC	C1608 JB 1E 104K-T ECEV1CA100SR	T
C88	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C102	4010005530	CERAMIC	HM60SJ SL 020C 500V	Τ
C103	4010005530	CERAMIC	HM60SJ SL 020C 500V TZ03R200Y169B00	T
C104 C105	4610002250 4030011540	TRIMMER S.CERAMIC	C1608 CH 1H 750J-T	В
C106	4030011540	S.CERAMIC	C1608 CH 1H 750J-T	Ι Τ
C107 C108	4030017810 4030017810	S.CERAMIC	C1608 CH 1H 102J-T	T T
C108	40300017810	S.CERAMIC S.CERAMIC	C1608 CH 1H 102J-T C1608 JB 1H 472K-T	B
C110	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C111	4510004630	S.ELECTROLYTIC	ECEV1CA100SR	T
C112 C113	4510004630 4030006880	S.ELECTROLYTIC S.CERAMIC	ECEV1CA100SR C1608 JB 1H 472K-T	T
C114	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T
C115	4030007100	S.CERAMIC	C1608 CH 1H 560J-T	B
C116 C119	4030011540 4030007100	S.CERAMIC S.CERAMIC	C1608 CH 1H 750J-T C1608 CH 1H 560J-T	T T
C151	4010005540	CERAMIC	HM60SJ SL 030C 500V	T
C152	4030007070	S.CERAMIC	C1608 CH 1H 330J-T	Ţ
C153 C154	4030007120 4030007070	S.CERAMIC S.CERAMIC	C1608 CH 1H 820J-T C1608 CH 1H 330J-T	T
C155	4030007120	S.CERAMIC	C1608 CH 1H 820J-T	T
C156	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	I
C157 C158	4030006880 4030007060	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 CH 1H 270J-T	T T
C159	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ť
C161	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	I
C162 C163	4550003120 4030007170	S.TANTALUM S.CERAMIC	TEESVD2 1A 476M-12L C1608 CH 1H 221J-T	T
C164	4030007170	S.CERAMIC	C1608 CH 1H 221J-T	÷
C165	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T
C171 C173	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	B
C174	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ť
C175	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T
C180 C181	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	T
C201	4010005580	CERAMIC	HM60SJ SL 070D 500V	+
C202	4010005520	CERAMIC	HM60SJ SL 010C 500V	Τ
C204	4030007130	S.CERAMIC	C1608 CH 1H 101J-T C1608 CH 1H 750J-T	T
C205 C206	4030011540 4030007110	S.CERAMIC S.CERAMIC	C1608 CH 1H 680J-T	+
C207	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T
C208 C209	4030006880 4030017810	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 CH 1H 102J-T	T
C210	40300017810	S.CERAMIC	C1608 JB 1H 472K-T	'
C211	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T
C212 C213	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	I Т В
C213	4030007170	S.CERAMIC	C1608 CH 1H 221J-T	Ī
C215	4030007170	S.CERAMIC	C1608 CH 1H 221J-T	T
C216 C217	4030011340	S.CERAMIC	C1608 CH 1H 471J-T C1608 CH 1H 471J-T	T T
C217	4030011340 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 4713-1	В
C252	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T
C253	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	T T
C254 C255	4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T	Ι÷
C301	4010005520	CERAMIC	HM60SJ SL 010C 500V	Ť
C302	4030007030	S.CERAMIC S.CERAMIC	C1608 CH 1H 150J-T	Ţ
C303 C304	4030007050 4030017810	S.CERAMIC S.CERAMIC	C1608 CH 1H 220J-T C1608 CH 1H 102J-T	T
C305	4030017810	S.CERAMIC	C1608 CH 1H 102J-T	T
C307	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ţ
C308 C309	4030006880 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1E 104K-T	T
C310	4030009530	S.CERAMIC	C1608 CH 1H 030B-T	T
C417	4510004630	S.ELECTROLYTIC		Ţ
C418 C419	4510004630 4030006880	S.ELECTROLYTIC S.CERAMIC	C1608 JB 1H 472K-T	T
C420	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ť
RL251	6330001530	RELAY	NR-HD (5V) AE5349	Ţ
RL252 RL253	6330001460 6330001460	RELAY RELAY	FTR-F1CA012V FTR-F1CA012V	T
CP1	6910009670	S.CHECK P	HK3-S-T	Ţ
CP101	6910009670	S.CHECK P	HK3-S-T	Τ
J1 J2	6510023770 6510023760	S.CONNECTOR S.CONNECTOR	52793-2490 S10B-PH-SM3-TB	T
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[CTRL BOARD]

REF NO.	ORDER NO.		DESCRIPTION	М.
J51 J52 J53 J101 J251 J252 J301 J351	6510023770 6510022030 6510021430 6510017920 6510017920 6510017920 6510017920 6510007020	S.CONNECTOR S.CONNECTOR S.CONNECTOR CONNECTOR CONNECTOR CONNECTOR CONNECTOR CONNECTOR		T T T T T
W1	9029804001	WIRE	72/99/040/X98/X98	
EP1 EP2	9040902903 0910057663	TUBE PCB	IRRAX 0.7 (d) L=22 mm B 5976C	

[ANT-SW UNIT]

REF NO.	ORDER NO.		DESCRIPTION	М.
IC11 IC12	1130011510 1180002390	S.IC S.REG	BU2099FV-E2 S-812C33AMC-C2N-T2	T
Q11 Q12 Q13 Q14	1590001000 1590001000 1590001000 1590001000	S.TRANSISTOR S.TRANSISTOR S.TRANSISTOR S.TRANSISTOR	RN2427 (TE85R) RN2427 (TE85R) RN2427 (TE85R) RN2427 (TE85R)	T T T
D51 D52 D53 D61 D62 D63 D71 D72 D73 D81 D82 D83 D84	1750000550 1750000550 1750000550 1750000550 1750000550 1750000550 1750000550 1750000550 1750000550 1750000550 1750000550	S.DIODE S.DIODE S.DIODE S.DIODE S.DIODE S.DIODE S.DIODE S.DIODE S.DIODE S.DIODE S.DIODE S.DIODE S.DIODE S.DIODE S.DIODE S.DIODE S.DIODE S.DIODE S.DIODE	1SS355 TE-17 1SS355 TE-17 1SS355 TE-17 1SS355 TE-17 1SS355 TE-17 1SS355 TE-17 1SS355 TE-17 1SS355 TE-17 1SS355 TE-17 1SS355 TE-17 1SS355 TE-17 1SS355 TE-17 1SS355 TE-17	T T T T T T T T T T T T T T T T T T T
L1 L2	6200003590 6110001670	S.COIL COIL	EXCCL3225U1 LA-253	T T
R1 R2 R3 R11 R12 R13 R14 R15 R16 R17 R18 R19 R20 H21 R22 R23 R24 R25 R26	754000100 7540000130 7540000130 7540000320 7030003320 7030003320 7030003320 7030003320 7030003320 7030003320 7030003320 7030003320 7030003320 7030003320 7030003320 7030003320 7030003320	ABSORBER ABSORBER ABSORBER S.RESISTOR	SRYH-350L 2P-50A-301 2P-50A-301 ERJ3GEYJ 101 V (100 Ω)	T T T T T T T T T T T T T T T T T T T
C1 C2 C11 C12 C51 C52 C53 C61 C62 C63 C71	4010005610 4010005660 4030011600 4030011600 4030006880 4030006880 4030006880 4030006880 4030006880 4030006880 4030006880 4030006880	CERAMIC CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC	HM60SJ SL 100D 500V HM60SJ SL 220J 500V C1608 JB 1E 104K-T C1608 JB 1E 104K-T C1608 JB 1H 472K-T C1608 JB 1H 472K-T	T T T T T T T T T T T T T T T T T T T

[ANT-SW UNIT]

REF NO.	ORDER NO.		DESCRIPTION	М.
C73 C81 C82 C83 C84	4030006880 4030006880 4030006880 4030006880 4030006880	S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T C1608 JB 1H 472K-T C1608 JB 1H 472K-T C1608 JB 1H 472K-T	T T T T
RL51 RL52 RL53 RL61 RL62 RL63 RL71 RL72 RL73 RL81 RL82 RL83 RL84	6330001460 6330001780 6330001780 6330001780 6330001780 6330001780 6330001780 6330001780 6330001780 6330001780 6330001780 6330001780	RELAY RELAY RELAY RELAY RELAY RELAY RELAY RELAY RELAY RELAY RELAY RELAY RELAY RELAY RELAY RELAY	FTR-F1CA012V FTR-MYAA012D FTR-MYAA012D FTR-HCA012V FTR-MYAA012D FTR-MYAA012D FTR-HCA012V FTR-MYAA012D FTR-HCA012V FTR-MYAA012D FTR-HCA012V FTR-MYAA012D FTR-MYAA012D FTR-MYAA012D FTR-MYAA012D	T T T T T T T T T T T T T T T T T T T
J1 J2 J3 J4 J51 J61 J71 J81	6510017930 6510007020 6510007020 65100019970 6510000410 6510000410 6510000410 0910057672	CONNECTOR CONNECTOR CONNECTOR S.CONNECTOR CONNECTOR CONNECTOR CONNECTOR CONNECTOR CONNECTOR	1771P145-20 TMP-J01X-V6 TMP-J01X-V6 52808-1091 MR-DS-E 02 MR-DS-E 02 MR-DS-E 02 MR-DS-E 02 B 5978B	T T T B B B B

[OSC UNIT]

REF NO.	ORDER NO.		DESCRIPTION	М.
IC10 IC91 IC92	1180002610 1190002000 1130005720	S.REG S.IC S.IC	BA12FP-E2 AD5260BRU TC7W04F (TE12L)	T T T
Q10 Q11 Q12 Q13 Q21 Q22 Q23 Q42 Q43 Q61 Q62 Q70 Q101	1590000680 1590000680 1590000680 1590000680 1590002600 1530002600 1590002600 1590000680 1590000680 1590000680 1530002060 1530002060 1530002060 1530002700	S TRANSISTOR S.TRANSISTOR S.TRANSISTOR S.TRANSISTOR S.TRANSISTOR S.TRANSISTOR S.TRANSISTOR S.TRANSISTOR S.TRANSISTOR S.TRANSISTOR S.TRANSISTOR S.TRANSISTOR S.TRANSISTOR S.TRANSISTOR S.TRANSISTOR S.TRANSISTOR	DTC114EUA T106 DTC114EUA T106 DTC114EUA T106 DTC114EUA T106 DTC114EUA T106 2SC4081 T106 R 2SC4215-O (TE85R) DTC114EUA T106 2SC4215-O (TE85R) DTC114EUA T106 2SC4081 T106 R 2SC4081 T106 R 2SC4081 T106 R 2SC4081 T106 R	T T T T T T T T T T T
D10 D11 D71 D72	1790001250 1790001250 1750000380 1750000380	S.DIODE S.DIODE S.DIODE S.DIODE	MA2S111-(TX) MA2S111-(TX) 1SS312 (TE85R) 1SS312 (TE85R)	T T T
X1	6050011820	XTAL	CR-772 OCXO	Т
L1 L2 L10 L20 L21 L22 L23 L24 L41 L42 L42 L43 L44 L61 L62 L91	6200003950 6200003950 6200003950 6200005490 6200003260 6200003260 6200003050 6200003260 6200003260 6200003260 6200003260 6200003050 6200003050 6200003050 6200003050 6200003050 6200003050 6200003050	S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL	HF50ACC 322513-T HF50ACC 322513-T HF50ACC 322513-T HF50ACC 322513-T NL 322522T-331J NL 322522T-101J NL 322522T-101J NL 322522T-103 NL 322522T-103 NL 322522T-101J NL 322522T-101J NL 322522T-103 NL 322522T-103 NL 322522T-104 NL 322522T-105 NL 322522T-105 NL 322522T-105 NL 322522T-105 NL 322522T-105 NL 322522T-105 NL 322522T-105 NL 322522T-105 NL 322522T-105 NL 322522T-105 NL 322521-105 NL 322522T-105 NL 32252T-105 NL 32252T-105 NL 32252T-105 NL 32252T-105 NL 32252T-105 NL 32252T-105 NL 32252T-105 NL 32252T-105 NL 32252T-105 NL	T T T T T T T T T T T T T T T T T T T

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[OSC UNIT]

REF	ORDER			
NO.	NO.		DESCRIPTION	М.
L92	6200003950	S.COIL	HF50ACC 322513-T	Т
. .		0.0000000	ED 1005V1 100 V (1 1 0)	_
R1 R2	7030003440 7030003440	S.RESISTOR S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 102 V (1 kΩ)	T
R3	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	ΙĖΙ
R11	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	Т
R12	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)	T
R13 R20	7030003440 7030003240	S.RESISTOR S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ) ERJ3GEYJ 220 V (22 Ω)	T
R21	7030003240	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	Ť
R22	7030003370	S.RESISTOR	ERJ3GEYJ 271 V (270 Ω)	Т
R23	7030004040	S.RESISTOR	ERJ3GEYJ 4R7 V (4.7 Ω)	T
R24	7030003370	S.RESISTOR	ERJ3GEYJ 271 V (270 Ω) ERJ3GEYJ 332 V (3.3 kΩ)	T
R25 R26	7030003500 7030003480	S.RESISTOR S.RESISTOR	ERJ3GEYJ 332 V (3.3 kΩ) ERJ3GEYJ 222 V (2.2 kΩ)	
R27	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	Ť
R28	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	Т
R43 R44	7030003240	S.RESISTOR	ERJ3GEYJ 220 V (22 Ω) ERJ3GEYJ 271 V (270 Ω)	T
R45	7030003370 7030003500	S.RESISTOR S.RESISTOR	ERJ3GEYJ 332 V (3.3 kΩ)	'
R46	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)	T
R47	7030003290	S.RESISTOR	ERJ3GEYJ 560 V (56 Ω)	Ţ
R61 R62	7030003240	S.RESISTOR S.RESISTOR	ERJ3GEYJ 220 V (22 Ω) ERJ3GEYJ 103 V (10 kΩ)	T
R63	7030003560 7030003380	S.RESISTOR	ERJ3GEYJ 331 V (330 Ω)	+
R64	7030003280	S.RESISTOR	ERJ3GEYJ 470 V (47 Ω)	Т
R65	7030003400	S.RESISTOR	ERJ3GEYJ 471 V (470 Ω)	T
R67	7030003560	S.RESISTOR S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 822 V (8.2 kΩ)	T
R68 R71	7030003550 7030003340	S.RESISTOR	ERJ3GEYJ 151 V (150 Ω)	†
R72	7030003270	S.RESISTOR	ERJ3GEYJ 390 V (39 Ω) (Т
R73	7030003340	S.RESISTOR	ERJ3GEYJ 151 V (150 Ω)	T
R75 R77	7030003280 7030003320	S.RESISTOR S.RESISTOR	ERJ3GEYJ 470 V (47 Ω) ERJ3GEYJ 101 V (100 Ω)	T
B78	7030003320	S.RESISTOR	ERJ3GEYJ 182 V (1.8 kΩ)	Ť
R79	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)	Т
R80	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	T
R82 R91	7030003280 7030006091	S.RESISTOR S.RESISTOR	ERJ3GEYJ 470 V (47 Ω) ERA3YED 822V	T
R92	7030005341	S.RESISTOR	ERASYED 332V	Ť
R93	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	Т
R94	7030003540	S.RESISTOR	ERJ3GEYJ 682 V (6.8 kΩ)	T
R95 R96	7030003320 7030003440	S.RESISTOR S.RESISTOR	ERJ3GEYJ 101 V (100 Ω) ERJ3GEYJ 102 V (1 kΩ)	T
R97	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)	Ϊ́Τ
R98	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	Т
R99	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)	Ţ
R100 R101	7030003640 7030003360	S.RESISTOR S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)	T
R101	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω) ERA3YED 333V	<u>+</u>
C1	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Т
C2	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ť
СЗ	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Т
C4	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T
C5 C6	4510004440 4030006880	S.ELECTROLYTIC S.CERAMIC	ECEV1HA010SR C1608 JB 1H 472K-T	T
C7	4510004440	S.ELECTROLYTIC	ECEV1HA010SR	ΙĖΙ
C8	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Т
C9	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ţ
C10 C11	4510005750 4030004760	S.ELECTROLYTIC S.CERAMIC	ECEV1EA220SP C2012 JF 1H 104Z-T	T
C12	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ť
C13	4510005750	S.ELECTROLYTIC	ECEV1EA220SP	T
C14	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T
C15 C16	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	T
C17	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ť
C18	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C19 C20	4030011600	S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	T
C20	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-1	T
C22	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Т
C23	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ţ
C24 C25	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	T
C26	4030017800	S.CERAMIC	C1608 CH 1H 561J-T	Ť
C27	4030007120	S.CERAMIC	C1608 CH 1H 820J-T	Т
C28	4030011340	S.CERAMIC	C1608 CH 1H 471J-T	T
C29 C30	4030011330 4030007050	S.CERAMIC S.CERAMIC	C1608 CH 1H 391J-T C1608 CH 1H 220J-T	T
C31	4030007030	S.CERAMIC	C1608 CH 1H 561J-T	Т
C32	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Т
C33	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C42 C43	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	T
ــــــــــــــــــــــــــــــــــــــ				L '

[OSC UNIT]

REF NO.	ORDER NO.		DESCRIPTION	М.
C44	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Т
C45	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ι÷
C46	4030017800	S.CERAMIC	C1608 CH 1H 561J-T	ΙŤ
C47	4030007120	S.CERAMIC	C1608 CH 1H 820J-T	Ι÷
C48	4030011340	S.CERAMIC	C1608 CH 1H 471J-T	ΙŤ
C49	4030011330	S.CERAMIC	C1608 CH 1H 391J-T	Ι÷
C50	4030007050	S.CERAMIC	C1608 CH 1H 220J-T	ΙŤ
C51	4030017800	S.CERAMIC	C1608 CH 1H 561J-T	ΙŤ
C52	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ι÷
C53	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ť
C61	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	ΙŤ
C62	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ι÷
C63	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ι÷
C64	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ι÷
C66	4030007010	S.CERAMIC	C1608 CH 1H 100D-T	Ι÷
C67	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ι÷
C71	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ι÷
C72	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ι÷
C73	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ι÷
C74	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ι÷
C75	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ι÷
C76	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ι÷
C77	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ι÷
C91	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ι÷
C92	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ι÷
C93	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ι÷
C94	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ι÷
C101	4550006480	S.TANTALUM	TEESVA 1 C 475M8L	Ϊ́
CIOI	4550006460	S.TAINTALUW	TEESVA TO 475IVIOL	'
RL10	6330001750	RELAY	FTR-B4CA012Z	lτ
RL11	6330001750	RELAY	FTR-B4CA012Z	T
J2	6510019970	S.CONNECTOR	52808-1091	T
J71	6510007020	CONNECTOR	TMP-J01X-V6	T
J72	6510007020	CONNECTOR	TMP-J01X-V6	ΙŤ
J73	6510007020	CONNECTOR	TMP-J01X-V6	T
EP1	0910057602	PCB	B 5979B	

[REG UNIT]

REF NO.	ORDER NO.	DES	CRIPTION		М.
NO.	NO.				
MF1	2710000520	FAN SB08	12H-ICOM-00		
EP1	6910016050 6910016060		12B JPN 12C JPN exce	[USA] pt [USA]	

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[DIGISEL UNIT1

טוטוט	SEL UNII]			Digis	SEL UNII	<u> </u>
REF NO.	ORDER NO.		DESCRIPTION	М.	REF NO.	ORDER NO.	
IC1	1130011140	S.IC	CAT24WC256K1.8	В	L203	6140003940	CC
IC4	1130011510	S.IC	BU2099FV-E2	T	L503	6200003260	S.C
IC5	1130011510	S.IC	BU2099FV-E2	T	L504	6200003260	S.C
IC501	1130011140	S.IC	CAT24WC256K1.8	B	L601	6140003980	CC
IC504 IC505	1130011510	S.IC	BU2099FV-E2 BU2099FV-E2	T T	L602	6140003990 6140004001	CC
10505	1130011510	S.IC	B02099F V-E2	1'1	L603 L604	6140004001	CC
					L605	6140004010	Icc
2201	1530003850	S.TRANSISTOR	2SC5551F-TD	T	L606	6140004030	CC
2701	1530003850	S.TRANSISTOR	2SC5551F-TD	T	L607	6110003930	cc
					L701	6180000920	CC
		o DIODE	100055 TE 17		L703	6140003940	l cc
21 51	1750000550 1750000550	S.DIODE S.DIODE	1SS355 TE-17 1SS355 TE-17	B B			1
52	1750000550	S.DIODE	1SS355 TE-17	B	R1	7030003680	S.F
53	1750000550	S.DIODE	1SS355 TE-17	-	R2	7030003560	S.F
54	1750000550	S.DIODE	1SS355 TE-17	В	R3	7030003560	S.F
55	1750000550	S.DIODE	1SS355 TE-17	В	R4	7030003440	S.F
56	1750000550	S.DIODE	1SS355 TE-17	B	R5	7030003440	S.F
157 158	1750000550 1750000550	S.DIODE S.DIODE	1SS355 TE-17 1SS355 TE-17	T B	R6 R7	7030003440 7030003440	S.F
59	1750000550	S.DIODE	1SS355 TE-17	В	R8	7030003440	S.F
60	1750000550	S.DIODE	1SS355 TE-17	В	R9	7030003360	S.F
61	1750000550	S.DIODE	1SS355 TE-17	В	R10	7030003360	S.F
32	1750000550	S.DIODE	1SS355 TE-17	В	R35	7030003360	S.F
63	1750000550	S.DIODE	1SS355 TE-17	В	R36	7030003360	S.F
64	1750000550	S.DIODE	1SS355 TE-17	В	R37	7030003360	S.F
65	1750000550	S.DIODE	1SS355 TE-17	B	R38	7030003360	S.F
66 37	1750000550	S.DIODE	1SS355 TE-17	B	R39	7030003360	S.F
67 68	1750000550 1750000550	S.DIODE S.DIODE	1SS355 TE-17 1SS355 TE-17	B	R40 R41	7030003360 7030003360	S.F
69	1750000550	S.DIODE	1SS355 TE-17	В	R42	7030003360	S.F
70	1750000550	S.DIODE	1SS355 TE-17	B	R43	7030003360	S.F
71	1750000550	S.DIODE	1SS355 TE-17	В	R44	7030003360	S.F
72	1750000550	S.DIODE	1SS355 TE-17	В	R45	7030003360	S.F
73	1750000550	S.DIODE	1SS355 TE-17	В	R46	7030003360	S.F
74	1750000550	S.DIODE	1SS355 TE-17	B	R47	7030003360	S.F
75	1750000550	S.DIODE	1SS355 TE-17	B	R48 R49	7030003360	S.F
201 202	1710001020 1710001020	DIODE	XB15A204 XB15A204	+	R50	7030003360 7030003360	S.F
203	1750000550	S.DIODE	1SS355 TE-17	В	R51	7030003360	S.F
204	1750000550	S.DIODE	1SS355 TE-17	В	R52	7030003360	S.F
205	1750000550	S.DIODE	1SS355 TE-17	В	R53	7030003360	S.F
521	1750000550	S.DIODE	1SS355 TE-17	В	R54	7030003360	S.F
551 552	1750000550	S.DIODE	1SS355 TE-17	B	R55	7030003360	S.F
553	1750000550 1750000550	S.DIODE S.DIODE	1SS355 TE-17 1SS355 TE-17	BBB	R56 R57	7030003360 7030003360	S.F
554	1750000550	S.DIODE	1SS355 TE-17	В	R58	7030003360	S.F
555	1750000550	S.DIODE	1SS355 TE-17	T	R59	7030003440	S.F
556	1750000550	S.DIODE	1SS355 TE-17	В	R100	7030000010	S.F
557	1750000550	S.DIODE	1SS355 TE-17	В	R104	7030003560	S.F
558	1750000550	S.DIODE	1SS355 TE-17	B	R105	7030003560	S.F
559 560	1750000550	S.DIODE	1SS355 TE-17 1SS355 TE-17	B B	R201 R202	7030000380	S.F
560 561	1750000550 1750000550	S.DIODE S.DIODE	1SS355 TE-17	B	R202	7030000290 7030000220	S.F
562	1750000550	S.DIODE	1SS355 TE-17	В	R204	7030003360	S.F
563	1750000550	S.DIODE	1SS355 TE-17	В	R205	7030003350	S.F
564	1750000550	S.DIODE	1SS355 TE-17	В	R206	7030003370	S.F
565	1750000550	S.DIODE	1SS355 TE-17	В	R207	7030003560	S.F
566	1750000550	S.DIODE	1SS355 TE-17	B	R208	7030000200	S.F
567 568	1750000550 1750000550	S.DIODE S.DIODE	1SS355 TE-17 1SS355 TE-17	B B	R209 R210	7030003240 7030003370	S.F
569	1750000550	S.DIODE S.DIODE	1SS355 TE-17	B	R210	7030003370	S.F
570	1750000550	S.DIODE	1SS355 TE-17	В	R213	7030000220	S.F
571	1750000550	S.DIODE	1SS355 TE-17	В	R214	7030003460	S.F
572	1750000550	S.DIODE	1SS355 TE-17	В	R215	7030003460	S.F
573	1750000550	S.DIODE	1SS355 TE-17	В	R216	7030003680	S.F
574	1750000550	S.DIODE	1SS355 TE-17	B	R501	7030003680	S.F
575	1750000550	S.DIODE	1SS355 TE-17 XB15A204	B	H502 R503	7030003560 7030003560	S.F
701 702	1710001020 1710001020	DIODE	XB15A204 XB15A204	T	R504	7030003560	S.F
703	1750000550	S.DIODE	1SS355 TE-17	В	R505	7030003440	S.F
704	1750000550	S.DIODE	1SS355 TE-17	B	R506	7030003440	S.F
705	1750000550	S.DIODE	1SS355 TE-17	T	R507	7030003440	S.F
	1				R508	7030003440	S.F
			All cooper to : :	_	R509	7030003360	S.F
1	6200003260	S.COIL	NL 322522T-101J	B	R510	7030003360	S.F
2	6200003950	S.COIL S.COIL	HF50ACC 322513-T NL 322522T-101J	B B	R535 R536	7030003360	S.F
4	6200003260 6200003260	S.COIL	NL 322522T-101J NL 322522T-101J	B	R537	7030003360 7030003360	S.F
101	6140003980	COIL	LR-476	T	R538	7030003360	S.F
102	6140003990	COIL	LR-477	÷	R539	7030003360	S.F
103	6140004001	COIL	LR-478A	Ť	R540	7030003360	S.F
104	6140004010	COIL	LR-479	Ţ	R541	7030003360	S.F
105	6140004020	COIL	LR-480	<u> </u>	R542	7030003360	S.F
	6140004030	COIL	LR-481	T	R543	7030003360	S.F
106	0440000000	LCOIL					
106 107 201	6110003930 6180000920	COIL	LA-595 LAL 03NA 221K	T	R544 R545	7030003360 7030003360	S.F

L .	SEL UNIT			
REF NO.	ORDER NO.		DESCRIPTION	М.
L203 L503 L504 L601 L602 L603 L604 L605 L606 L607 L701 L703	6140003940 6200003260 6200003260 6140003980 6140003990 6140004001 6140004010 6140004020 6140004030 6110003930 6180000920 6140003940	COIL S.COIL S.COIL COIL COIL COIL COIL COIL COIL COIL	LR-493 NL 322522T-101J NL 322522T-101J LR 476 LR-477 LR-478A LR-479 LR-480 LR-481 LA-595 LAL 03NA 221K LR-493	TBBTTTTTT
R537 R538 R539 R540 R541 R542 R543 R544 R545	7030003360 7030003360 7030003360 7030003360 7030003360 7030003360 7030003360 7030003360 7030003360	S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR	ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 221 V (220 Ω)	T

[DIGISEL UNIT]

REF NO.	ORDER NO.		DESCRIPTION	М.
R546	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	T
R547	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	Ţ
R548	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	Ţ
R549	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	T
R550 R551	7030003360	S.RESISTOR S.RESISTOR	ERJ3GEYJ 221 V (220 Ω) ERJ3GEYJ 221 V (220 Ω)	T
R552	7030003360 7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	+
R553	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	Ι÷
R554	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	ΤĖ
R555	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	T
R556	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	T
R557	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	<u>T</u>
R558	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	Ţ
R600	7030000010	S.RESISTOR	MCR10EZHJ JPW (000)	B
R604 R605	7030003560 7030003560	S.RESISTOR S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ) ERJ3GEYJ 103 V (10 kΩ)	B
R701	703000380	S.RESISTOR	MCR10EZHJ 1 kΩ	1 7
R702	7030000290	S.RESISTOR	MCR10EZHJ 180 Ω (181)	Ι÷
R703	7030000220	S.RESISTOR	MCR10EZHJ 47 Ω (470)	T
R704	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)	T
R705	7030003350	S.RESISTOR	ERJ3GEYJ 181 V (180 Ω)	В
R706	7030003370	S.RESISTOR	ERJ3GEYJ 271 V (270 Ω)	В
R707	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)	Ţ
R708	7030000200	S.RESISTOR	MCR10EZHJ 33 Ω (330)	I T
R709 R710	7030003240 7030003370	S.RESISTOR S.RESISTOR	ERJ3GEYJ 220 V (22 Ω) ERJ3GEYJ 271 V (270 Ω)	l T
R711	7030003370	S.RESISTOR	ERJ3GEYJ 271 V (270 Ω)	l B
R713	7030000370	S.RESISTOR	MCR10EZHJ 47 Ω (470)	B
R714	7030003460	S.RESISTOR	ERJ3GEYJ 152 V (1.5 kΩ)	Ť
R715	7030003460	S.RESISTOR	ERJ3GEYJ 152 V (1.5 kΩ)	Т
R716	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)	В
C1	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C2	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	Ť
C4	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C5	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	T
C21	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	B
C35	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T
C51 C52	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	B
C53	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	+
C53	4030006880	S.CERAMIC	C1608 JB 1H 472K-1 C1608 JB 1H 472K-T	+
C55	4030006880	S.CERAMIC	C1608 JB 1H 472K T	В
C56	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ī
C57	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C58	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	I
C59	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ţ
C60	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	I T
C61 C62	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	T
C63	4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T	+
C63	4030006880	S.CERAMIC	C1608 JB 1H 472K-1 C1608 JB 1H 472K-T	Ι÷
C65	4030006880	S.CERAMIC	C1608 JB 1H 472K T	Ι÷
C66	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	B
C67	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T
C68	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T
C69	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C70	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T
C71	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T
C72	4030006880 4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T	1 -
C73 C74	4030006880	S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-1 C1608 JB 1H 472K-T	
C75	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ι÷
C101	4030011340	S.CERAMIC	C1608 CH 1H 471J-T	Ι÷
C102	4030011280	S.CERAMIC	C1608 CH 1H 271J-T	T
C103	4030011280	S.CERAMIC	C1608 CH 1H 271J-T	T
C104	4030007130	S.CERAMIC	C1608 CH 1H 101J-T	T
C105	4030006940	S.CERAMIC	C1608 CH 1H 030C-T	В
C106	4030007150	S.CERAMIC	C1608 CH 1H 151J-T	B
C107 C108	4030007150 4030007150	S.CERAMIC S.CERAMIC	C1608 CH 1H 151J-T C1608 CH 1H 151J-T	B
C108	4030007150	S.CERAMIC	C1608 CH 1H 1513-1 C1608 CH 1H 151J-T	B
C1109	4030007130	S.CERAMIC	C1608 CH 1H 020B-T	
C111	4030009550	S.CERAMIC	C1608 CH 1H 2R5B-T	Ť
C113	4030007000	S.CERAMIC	C1608 CH 1H 090D-T	ΙŤ
C114	4030007040	S.CERAMIC	C1608 CH 1H 180J-T	T
C115	4030007040	S.CERAMIC	C1608 CH 1H 180J-T	<u>T</u>
C116	4030007040	S.CERAMIC	C1608 CH 1H 180J-T	I
C117	4030007070	S.CERAMIC	C1608 CH 1H 330J-T	T
C118	4030007090	S.CERAMIC	C1608 CH 1H 470J-T	В
C119	4030007040	S.CERAMIC	C1608 CH 1H 180J-T	B
C120 C121	4030007040 4030007040	S.CERAMIC S.CERAMIC	C1608 CH 1H 180J-T C1608 CH 1H 180J-T	B
C121	4030007040	S.CERAMIC S.CERAMIC	C1608 CH 1H 180J-1 C1608 CH 1H 090D-T	B
C124	4030007000	S.CERAMIC	C1608 CH 1H 020B-T	B
	4030009520	S.CERAMIC	C1608 CH 1H 020B-1	B
C125				

REF NO. ORDER NO. DESCRIPTION	М .
C129	Ιв
C130 4030009520 S.CERAMIC C1608 CH 1H 020B-T C131 4030009910 S.CERAMIC C1608 CH 1H 040B T	
C131 4030009910 S.CERAMIC C1608 CH 1H 040B-T	B
	B B
	В
C133 4030007040 S.CERAMIC C1608 CH 1H 180J-T	В
C134 4030008750 S.CERAMIC C1608 CH 1H 360J-T	B
C135 4030007110 S.CERAMIC C1608 CH 1H 680J-T C136 4030007140 S.CERAMIC C1608 CH 1H 121J-T	B
C137 4030007140 S.CERAMIC C1608 CH 1H 121J-T	lв
C138 4030007130 S.CERAMIC C1608 CH 1H 101J-T	В
C139 4030007160 S.CERAMIC C1608 CH 1H 181J-T	B
C140 4030007160 S.CERAMIC C1608 CH 1H 181J-T C141 4030008330 S.CERAMIC C1608 UJ 1H 560J-T	B B
C142 4030008330 S.CERAMIC C1608 UJ 1H 560J-T	В
C201 4030011600 S.CERAMIC C1608 JB 1E 104K-T	B
C202 4030006900 S.CERAMIC C1608 JB 1H 103K-T C203 4030011600 S.CERAMIC C1608 JB 1E 104K-T	T B
C203	B
C205 4030011600 S.CERAMIC C1608 JB 1E 104K-T	В
C206 4030011600 S.CERAMIC C1608 JB 1E 104K-T	В
C207 4030006880 S.CERAMIC C1608 JB 1H 472K-T C208 4030007010 S.CERAMIC C1608 CH 1H 100D-T	l B
C209 4030006880 S.CERAMIC C1608 JB 1H 472K-T	ЬB
C210 4030006900 S.CERAMIC C1608 JB 1H 103K-T	В
C211 4030009000 S.CERAMIC C2012 JB 1C 224K-T	B
C212 4030006880 S.CERAMIC C1608 JB 1H 472K-T	B
C213 4030006880 S.CERAMIC C1608 JB 1H 472K-T C214 4030006880 S.CERAMIC C1608 JB 1H 472K-T	I T
C215 4030006880 S.CERAMIC C1608 JB 1H 472K-T	+
C501 4030011600 S.CERAMIC C1608 JB 1E 104K-T	B
C504 4030011600 S.CERAMIC C1608 JB 1E 104K-T C505 4030011600 S.CERAMIC C1608 JB 1E 104K-T	Ţ
C505 4030011600 S.CERAMIC C1608 JB 1E 104K-T C521 4030006880 S.CERAMIC C1608 JB 1H 472K-T	T B
C535 4030006880 S.CERAMIC C1608 JB 1H 472K-T	Ť
C551 4030006880 S.CERAMIC C1608 JB 1H 472K-T	В
C552 4030006880 S.CERAMIC C1608 JB 1H 472K-T	[
C553 4030006880 S.CERAMIC C1608 JB 1H 472K-T C554 4030006880 S.CERAMIC C1608 JB 1H 472K-T	B
C555 4030006880 S.CERAMIC C1608 JB 1H 472K-T	В
C556 4030006880 S.CERAMIC C1608 JB 1H 472K-T	В
C557 4030006880 S.CERAMIC C1608 JB 1H 472K-T C558 4030006880 S.CERAMIC C1608 JB 1H 472K-T	B
C558	†
C560 4030006880 S.CERAMIC C1608 JB 1H 472K-T	†
C561 4030006880 S.CERAMIC C1608 JB 1H 472K-T	<u>T</u>
C562 4030006880 S.CERAMIC C1608 JB 1H 472K-T C563 4030006880 S.CERAMIC C1608 JB 1H 472K-T	T
C564 4030006880 S.CERAMIC C1608 JB 1H 472K-T	Ι÷
C565 4030006880 S.CERAMIC C1608 JB 1H 472K-T	T
C566 4030006880 S.CERAMIC C1608 JB 1H 472K-T	B
C567 4030006880 S.CERAMIC C1608 JB 1H 472K-T C568 4030006880 S.CERAMIC C1608 JB 1H 472K-T	I T
C569 4030006880 S.CERAMIC C1608 JB 1H 472K-T	ĺв
C570 4030006880 S.CERAMIC C1608 JB 1H 472K-T	⊤
C571 4030006880 S.CERAMIC C1608 JB 1H 472K-T	Ţ
C572 4030006880 S.CERAMIC C1608 JB 1H 472K-T C573 4030006880 S.CERAMIC C1608 JB 1H 472K-T	T
C574 4030006880 S.CERAMIC C1608 JB 1H 472K-T	+
C575 4030006880 S.CERAMIC C1608 JB 1H 472K-T	T
C601 4030011340 S.CERAMIC C1608 CH 1H 471J-T	В
C602 4030011280 S.CERAMIC C1608 CH 1H 271J-T C603 4030011280 S.CERAMIC C1608 CH 1H 271J-T	B
C604 4030007130 S.CERAMIC C1608 CH 1H 2713-1	+
C605 4030006940 S.CERAMIC C1608 CH 1H 030C-T	⊤
C606 4030007150 S.CERAMIC C1608 CH 1H 151J-T	Ţ
C607 4030007150 S.CERAMIC C1608 CH 1H 151J-T C608 4030007150 S.CERAMIC C1608 CH 1H 151J-T	I T
C609 4030007150 S.CERAMIC C1608 CH 1H 1513-1	
C610 4030009520 S.CERAMIC C1608 CH 1H 020B-T	В
C611 4030009550 S.CERAMIC C1608 CH 1H 2R5B-T	B
C613 4030007000 S.CERAMIC C1608 CH 1H 090D-T C614 4030007040 S.CERAMIC C1608 CH 1H 180J-T	B B
C615 4030007040 S.CERAMIC C1608 CH 1H 180J-T	B
C616 4030007040 S.CERAMIC C1608 CH 1H 180J-T	В
C617 4030007070 S.CERAMIC C1608 CH 1H 330J-T	B
C618 4030007090 S.CERAMIC C1608 CH 1H 470J-T C619 4030007040 S.CERAMIC C1608 CH 1H 180J-T	T
C620 4030007040 S.CERAMIC C1608 CH 1H 180J-T	+
C621 4030007040 S.CERAMIC C1608 CH 1H 180J-T	T
C622 4030007000 S.CERAMIC C1608 CH 1H 090D-T	Ţ
C624 4030009520 S.CERAMIC C1608 CH 1H 020B-T C625 4030009550 S.CERAMIC C1608 CH 1H 2R5B-T	T
C626 4030008360 S.CERAMIC C1608 UJ 1H 101J-T	ЬB
C628 4030009500 S.CERAMIC C1608 CH 1H 0R5B-T	В
C629 4030009510 S.CERAMIC C1608 CH 1H 010B-T	В
C630 4030009520 S.CERAMIC C1608 CH 1H 020B-T C631 4030009910 S.CERAMIC C1608 CH 1H 040B-T	B
C. Curt	

M.-Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

REF NO.	ORDER NO.		DESCRIPTION	М.
C632	4030006990	S.CERAMIC	C1608 CH 1H 080D-T	В
C633	4030007040	S.CERAMIC	C1608 CH 1H 180J-T	В
C634	4030008750	S.CERAMIC	C1608 CH 1H 360J-T	В
C635	4030007110	S.CERAMIC	C1608 CH 1H 680J-T	В
C636 C637	4030007140 4030007140	S.CERAMIC S.CERAMIC	C1608 CH 1H 121J-T C1608 CH 1H 121J-T	B B
C638	4030007140	S.CERAMIC	C1608 CH 1H 101J-T	В
C639	4030007160	S.CERAMIC	C1608 CH 1H 181J-T	В
C640	4030007160	S.CERAMIC	C1608 CH 1H 181J-T	В
C641	4030008330	S.CERAMIC	C1608 UJ 1H 560J-T	В
C642 C701	4030008330 4030011600	S.CERAMIC S.CERAMIC	C1608 UJ 1H 560J-T C1608 JB 1E 104K-T	B T
C702	4030006900	S.CERAMIC	C1608 JB 1H 103K-T	Ť
C703	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C704	4030011600	S.CERAMIC	C1608 JB 1E 104K-T	В
C705 C706	4030011600 4030011600	S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T	B
C707	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C708	4030007010	S.CERAMIC	C1608 CH 1H 100D-T	Т
C709	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C710 C711	4030006900 4030009000	S.CERAMIC S.CERAMIC	C1608 JB 1H 103K-T C2012 JB 1C 224K-T	B B
C712	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T
C713	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C714	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	В
C715	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Т
RL2	6330001750	RELAY	FTR-B4CA012Z	Т
RL21	6330001750	RELAY	FTR-B4CA012Z	T
RL51 RL52	6330001750 6330001750	RELAY RELAY	FTR-B4CA012Z FTR-B4CA012Z	T T
RL53	6330001750	RELAY	FTR-B4CA012Z	Ť
RL54	6330001750	RELAY	FTR-B4CA012Z	Т
RL55	6330001750	RELAY	FTR-B4CA012Z	T
RL56 RL57	6330001750 6330001750	RELAY RELAY	FTR-B4CA012Z FTR-B4CA012Z	T
RL58	6330001750	RELAY	FTR-B4CA012Z	Ť
RL59	6330001750	RELAY	FTR-B4CA012Z	Т
RL60	6330001750	RELAY	FTR-B4CA012Z	T
RL61 RL62	6330001750 6330001750	RELAY RELAY	FTR-B4CA012Z FTR-B4CA012Z	T
RL63	6330001750	RELAY	FTR-B4CA012Z	†
RL64	6330001750	RELAY	FTR-B4CA012Z	Т
RL65	6330001750	RELAY	FTR-B4CA012Z	T
RL66 RL67	6330001750 6330001750	RELAY RELAY	FTR-B4CA012Z FTR-B4CA012Z	T
RL69	6330001750	RELAY	FTR-B4CA012Z	Ť
RL70	6330001750	RELAY	FTR-B4CA012Z	T
RL71	6330001750	RELAY	FTR-B4CA012Z	T
RL72 RL73	6330001750 6330001750	RELAY RELAY	FTR-B4CA012Z FTR-B4CA012Z	T
RL74	6330001750	RELAY	FTR-B4CA012Z	Ť
RL75	6330001750	RELAY	FTR-B4CA012Z	Т
RL76	6330001750	RELAY	FTR-B4CA012Z	T
RL201	6330001750	RELAY	FTR-B4CA012Z	T
RL502 RL521	6330001750 6330001750	RELAY RELAY	FTR-B4CA012Z FTR-B4CA012Z	T
RL551	6330001750	RELAY	FTR-B4CA012Z	Т
RL552	6330001750	RELAY	FTR-B4CA012Z	Т
RL553	6330001750	RELAY	FTR-B4CA012Z	T
RL554 RL555	6330001750 6330001750	RELAY RELAY	FTR-B4CA012Z FTR-B4CA012Z	T
RL556	6330001750	RELAY	FTR-B4CA012Z	Ť
RL557	6330001750	RELAY	FTR-B4CA012Z	Т
RL558	6330001750	RELAY	FTR-B4CA012Z	T
RL559 RL560	6330001750 6330001750	RELAY RELAY	FTR-B4CA012Z FTR-B4CA012Z	T
RL560	6330001750	RELAY	FTR-B4CA012Z FTR-B4CA012Z	Ť
RL562	6330001750	RELAY	FTR-B4CA012Z	Т
RL563	6330001750	RELAY	FTR-B4CA012Z	T
RL564 RL565	6330001750 6330001750	RELAY RELAY	FTR-B4CA012Z FTR-B4CA012Z	T
RL566	6330001750	RELAY	FTR-B4CA012Z	Ť
RL567	6330001750	RELAY	FTR-B4CA012Z	Т
RL569	6330001750	RELAY	FTR-B4CA012Z	T
RL570 RL571	6330001750 6330001750	RELAY RELAY	FTR-B4CA012Z FTR-B4CA012Z	T
RL571	6330001750	RELAY	FTR-B4CA012Z	Ť
RL573	6330001750	RELAY	FTR-B4CA012Z	Т
RL574	6330001750	RELAY	FTR-B4CA012Z	T
RL575 RL576	6330001750 6330001750	RELAY RELAY	FTR-B4CA012Z FTR-B4CA012Z	T
RL701	6330001750	RELAY	FTR-B4CA012Z	Ť
J1	6510007020	CONNECTOR	TMP-J01X-V6	T
J2	6510007020	CONNECTOR	TMP-J01X-V6	Т

[DIGISEL UNIT]

REF NO.	ORDER NO.		DESCRIPTION	М.
J10 J501 J502	6510020080 6510007020 6510007020	S.CONNECTOR CONNECTOR CONNECTOR	52808-2091 TMP-J01X-V6 TMP-J01X-V6	T T
EP1	0910057403	PCB	B 5980C	

[NETWORK UNIT]

REF NO.	ORDER NO.		DESCRIPTION	М.
Q300 Q301	1520000560 1590000680	S.TRANSISTOR S.TRANSISTOR	2SB1123T-TD DTC114EUA T106	T T
L50 L60 L70 L80 L90 L100 L110 L120 L130 L131 L300	6110003950 6110003910 6110003050 6110003050 6110003060 6110003070 6110003920 6140004320 6140004330 6180000990	COIL COIL COIL COIL COIL COIL COIL COIL	LA-598 LA-593 LA-492 LA-493 LA-494 LA-594 LR-472 LR-473 LR-473	T T T T T T T T
R300 R301 R302 R303	7030000420 7030000420 7030000420 7030009800	S.RESISTOR S.RESISTOR S.RESISTOR S.RESISTOR	MCR10EZHJ 2.2 $\rm k\Omega$ MCR10EZHJ 2.2 $\rm k\Omega$ MCR10EZHJ 2.2 $\rm k\Omega$ ERJ12YJ121U (120 $\rm \Omega$)	T T T
C1 C2 C3 C4 C5 C6 C7 C8 C9 C10 C20 C21 C22 C23 C24 C25 C26 C27 C30 C31 C32 C34 C35 C36 C37 C30 C31 C32 C34 C35 C36 C37 C30 C31 C32 C33 C34 C35 C36 C37 C30 C30 C31 C32 C33 C34 C35 C36 C37 C30 C31 C32 C33 C34 C35 C36 C37 C30 C31 C32 C33 C34 C35 C36 C37 C30 C31 C32 C33 C34 C35 C36 C37 C40 C41 C42 C43 C44 C45 C47 C50 C60 C70 C80 C70 C80 C100 C1100 C1100 C1120 C202 C203 C202 C203 C204	462000120 462000120 462000120 4010007580 4010007580 4010007580 4010007580 4010007580 4010007580 4010007580 4010007580 4010007570 4010007570 4010007570 4010007570 4010007570 4010007570 4010007570 4010007570 4010007570 4010007570 4010007570 4010007550 4010007550 4010007550 4010007550 4010007550 4010007550 4010007550 4010007550 4010007550 4010007550 4010007550 4010007550 4010008550 4010008550 4010008550 4010008550 4010008550 4010008550 4010008550 4010008550 4010008550 4010008550 4010008550 4010008550 4010008580 4030006880 4030006880 4030006880 4030006880 4030006880 4030006880 4030006880 4030006880	VARIABLE VARIABLE VARIABLE CERAMIC S.CERAMIC	UV44 150P UV44 150P HT20SJ SL 201J 3KV HT20SJ SL 201J 3KV HT20SJ SL 201J 3KV HT20SJ SL 201J 3KV HT20SJ SL 201J 3KV HT20SJ SL 201J 3KV HT20SJ SL 201J 3KV HT20SJ SL 201J 3KV HT20SJ SL 201J 3KV HT20SJ SL 201J 3KV HT20SJ SL 201J 3KV HT5SJ SL 151J 3KV HT15SJ SL 151J 3KV HT15SJ SL 151J 3KV HT15SJ SL 151J 3KV HT15SJ SL 151J 3KV HT15SJ SL 151J 3KV HT15SJ SL 151J 3KV HT15SJ SL 151J 3KV HT15SJ SL 151J 3KV HT15SJ SL 151J 3KV HT15SJ SL 151J 3KV HT15SJ SL 151J 3KV HT15SJ SL 151J 3KV HT15SJ SL 151J 3KV HT15SJ SL 151J 3KV HT15SJ SL 151J 3KV HT15SJ SL 151J 3KV HT15SJ SL 151J 3KV HT15SJ SL 151J 3KV HT11SJ SL 820J 3KV HT1TIJ SL 820J 3KV HT11SJ SL 820J 3KV HT11SJ SL 820J 3KV HT11SJ SL 820J 3KV HT11SJ SL 820J 3KV HT11SJ SL 820J 3KV HT11SJ SL 820J 3KV HT11SJ SL 820J 3KV HT11SJ SL 820J 3KV HT1TIJ SL 820J 3KV HT1TIJ SL 820J 3KV HT1TIJ SL 820J 3KV HT1TIJ SL 820J 3KV HT1TIJ SL 820	T T T T T T T T T T T T T T T T T T T
C205 C206 C207	4030006880 4030006880 4030006880	S.CERAMIC S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T C1608 JB 1H 472K-T	T T

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[NETWORK UNIT]

REF NO.	ORDER NO.	_	DESCRIPTION	М.
C208 C209 C252 C253 C254 C255 C266 C257 C258 C259 C300 C301	4030006880 4030006880 4030006880 4030006880 4030006880 4030006880 4030006880 4030006880 4030006880 4030006880	S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC	C1608 JB 1H 472K-T C1608 JB 1H 472K-T C1608 JB 1H 472K-T C1608 JB 1H 472K-T C1608 JB 1H 472K-T C1608 JB 1H 472K-T C1608 JB 1H 472K-T C1608 JB 1H 472K-T C1608 JB 1H 472K-T C1608 JB 1H 472K-T C1608 JB 1H 472K-T C1608 JB 1H 472K-T C1608 JB 1H 472K-T C1608 JB 1H 472K-T C1608 JB 1H 472K-T	T T T T T T T T T T T T T T T T T T T
RL10 RL11 RL20 RL21 RL30 RL31 RL40 RL41 RL41 RL60 RL70 RL60 RL70 RL90 RL1100 RL1100 RL1100	6330001200 6330001200 6330001200 6330001200 6330001200 6330001200 6330001200 6330001200 6330001200 6330001200 6330001200 6330001200 6330001200 6330001200 6330001200 6330001200	RELAY RELAY RELAY RELAY RELAY RELAY RELAY RELAY RELAY RELAY RELAY RELAY RELAY RELAY RELAY RELAY RELAY RELAY RELAY RELAY	VS-12MBU-UC VS-12MBU-UC	+++++++++
J1 J2 J3 J4	6510021560 6510017930 6510017930 6510003520	S.CONNECTOR CONNECTOR CONNECTOR CONNECTOR	52808-2490 1771P145-20 1771P145-20 S04B-EH-S	T T T
EP1	0910057692	PCB	B 5977B	

[FILTER UNIT]

REF			DESCRIPTION	М.
NO.	NO.		DECOMM TION	171.
D402 D452 D502 D552 D602 D652 D702 D752 D802	1750000270 1750000270 1750000270 1750000270 1750000270 1750000270 1750000270 1750000270 1750000270	S.DIODE S.DIODE S.DIODE S.DIODE S.DIODE S.DIODE S.DIODE S.DIODE S.DIODE S.DIODE	1SS301 (TE85R) 1SS301 (TE85R) 1SS301 (TE85R) 1SS301 (TE85R) 1SS301 (TE85R) 1SS301 (TE85R) 1SS301 (TE85R) 1SS301 (TE85R) 1SS301 (TE85R) 1SS301 (TE85R)	T T T T T T T
L401 L402 L403 L404 L405 L451 L452 L453 L454 L455 L501 L502 L503 L504 L505 L555 L555 L555 L555 L555 L555	6200005130 6140004310 6140004300 6200005130 6200005130 6200005130 6200005130 6200005130 6200005130 6200005130 6140004290 6140004280 6140004290 6140004290	S.COIL COIL COIL S.COIL S.COIL COIL S.COIL COIL S.COIL COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL S.COIL COIL S.COIL COIL S.COIL COIL S.COIL COIL S.COIL COIL S.COIL	NLC453232T-101K LR-471 LR-470 NLC453232T-101K NLC453232T-101K NLC453232T-101K NLC453232T-101K NLC453232T-101K NLC453232T-101K NLC453232T-101K LR-468 LR-467 NLC453232T-101K NLC453232T-101K R-468 NLC453232T-101K LR-468 NLC453232T-101K NLC453232T-101K NLC453232T-101K NLC453232T-101K NLC453232T-101K NLC453232T-101K NLC453232T-101K NLC453232T-101K NLC453232T-101K	T T T T T T T T T T T T T T T T T T T

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

[FILTER UNIT]

L655	REF NO.	ORDER NO.		DESCRIPTION	М.
L655 6200005190 S.COIL					Т
L702					I
L702					
L705					
L756					
L752		l			
L758					
L756	L752	6110003900	COIL	LA-592	T
L756 8200006130 S.COIL N.LC452323T-101K T. 1801 E00001830 COIL L.A-580 T. 1803 E10003870 COIL L.A-580 T. 1803 E10003870 COIL L.A-580 T. 1803 E10003870 COIL L.A-580 T. 1803 E10003870 COIL L.A-580 T. 1803 E10003870 COIL L.A-580 T. 1803 E10003870 COIL L.A-580 T. 1803 E10003870 COIL L.A-580 T. 1803 E10003870 COIL L.A-580 T. 1803 E10003870 COIL L.A-580 T. 1803 E10003870 CERAMIC HM117J SI. 331J 500V T. 1803 E10003870 CERAMIC HM117J SI. 331J 500V T. 1803 E10003870 CERAMIC HM117J SI. 331J 500V T. 1803 E10003870 CERAMIC HM117J SI. 331J 500V T. 1803 E10003870 CERAMIC HM15SI SI. 680J 500V T. 1803 E10003870 CERAMIC HM15SI SI. 680J 500V T. 1803 E					
L801					
L803	L801				T
L804					
L805 620001830 S.COIL NL 322522T-100J T C401 4030006880 C.ERAMIC C.1608 JB 1H 472K-T T C402 4010008200 C.ERAMIC HM11TJ SL 331J 500V T C403 4010008200 C.ERAMIC HM11TJ SL 331J 500V T C404 4010008300 C.ERAMIC HM11TJ SL 391J 500V T C405 4010008210 C.ERAMIC HM11TJ SL 391J 500V T C406 4010008210 C.ERAMIC HM16SJ SL 680J 500V T C407 4010007590 C.ERAMIC HM16SJ SL 680J 500V T C409 4010007590 C.ERAMIC HM16SJ SL 881J 500V T C410 4010005807 C.ERAMIC HM16SJ SL 881J 500V T C410 4010007590 C.ERAMIC HM16SJ SL 881J 500V T C411 4010008280 C.ERAMIC HM95SJ SL 881J 500V T C411 4010007590 C.ERAMIC HM95SJ SL 881J 500V T C412 401000397 C.ERAMIC HM5SJ SL 881J 500V T C413 4010007590 C.ERAMIC HM5SJ SL 881J 500V T C414 4010007590 C.ERAMIC HM5SJ SL 881J 500V T C414 4010007590 C.ERAMIC HM16SJ SL 881J 500V T C414 4010007590 C.ERAMIC HM16SJ SL 881J 500V T C414 4010007590 C.ERAMIC HM16SJ SL 881J 500V T C415 401000820 C.ERAMIC HM16SJ SL 881J 500V T C416 401000300 C.ERAMIC HM16SJ SL 881J 500V T C417 401000820 C.ERAMIC HM16SJ SL 881J 500V T C418 4010007590 C.ERAMIC HM16SJ SL 881J 500V T C419 4010007590 C.ERAMIC HM16SJ SL 881J 500V T C419 4010007590 C.ERAMIC HM16SJ SL 881J 500V T C410 40100820 C.ERAMIC HM16SJ SL 881J 500V T C411 401000820 C.ERAMIC HM16SJ SL 881J 500V T C412 4030006880 C.ERAMIC HM16SJ SL 881J 500V T C420 4030006880 C.ERAMIC HM5SJ SL 881J 500V T C452 401000820 C.ERAMIC HM5SJ SL 881J 500V T C455 401000820 C.ERAMIC HM5SJ SL 881J 500V T C456 401000820 C.ERAMIC HM5SJ SL 881J 500V T C456 401000820 C.ERAMIC HM5SJ SL 881J 500V T C457 401000820 C.ERAMIC HM5SJ SL 881J 500V T C468 401000820 C.ERAMIC HM5SJ SL 881J 500V T C468 401000820 C.ERAMIC HM5SJ SL 881J 500V T C469 401000820 C.ERAMIC HM5SJ SL 881J 500V T C469 401000820 C.ERAMIC HM5SJ SL 881J 500V T C469 401000820 C.ERAMIC HM5SJ SL 881J 500V T C468 401000820 C.ERAMIC HM5SJ SL 881J 500V T C468 401000880 C.ERAMIC HM5SJ SL 881J 500V T C468 401000880 C.ERAMIC HM5SJ SL 881J 500V T C503 401000880 C.ERAMIC HM5SJ SL 201J 500V T C503 401000820 C.ERAMIC HM5S					
C402	L805		S.COIL		Т
C403	C401	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Т
C404					
C406					
C407		l			
C409					Ţ
C409					
C410					Т
C412	C410	4010005870	CERAMIC		Т
C413					
C414 4010007590 CERAMIC HM15SJ SL 681J 500V T C416 4010008300 CERAMIC HM11TJ SL 391J 500V T C417 4010008230 CERAMIC HM15TJ SL 381J 500V T C418 4010007590 CERAMIC HM15SJ SL 681J 500V T C420 4030006880 CERAMIC HM15SJ SL 681J 500V T C421 4030006880 S.CERAMIC C1608 JB 1H 472K-T T C451 4030006880 S.CERAMIC C1608 JB 1H 472K-T T C452 4010008280 CERAMIC HM95TJ SL 227J 500V T C453 4010008280 CERAMIC HM95TJ SL 227J 500V T C454 4010005810 CERAMIC HM15SJ SL 561J 500V T C455 4010006820 CERAMIC HM15SJ SL 561J 500V T C454 4010007490 CERAMIC HM15SJ SL 561J 500V T C454 4010007490 CERAMIC HM60TJ SL 561J 500V T C463 4010008200 CERAMIC					
C416	C414		CERAMIC	HM15SJ SL 681J 500V	T
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CS01 4030006880 S.CERAMIC C1608 JB 1H 472K-T T C503 4010008280 CERAMIC HM95TJ SL 221J 500V T C504 4010008280 CERAMIC HM74TJ SL 151J 500V T C506 4010008200 CERAMIC HM95TJ SL 221J 500V T C507 4010008200 CERAMIC HM95TJ SL 221J 500V T C508 4010008200 CERAMIC HM95TJ SL 221J 500V T C509 4010008200 CERAMIC HM95TJ SL 221J 500V T C511 4010008300 CERAMIC HM74SJ SL 111J 500V T C511 4010008300 CERAMIC HM11TJ SL 391J 500V T C513 4010008260 CERAMIC HM11TJ SL 391J 500V T C514 4010008260 CERAMIC HM74TJ SL 151J 500V T C515 4010008280 CERAMIC HM95TJ SL 221J 500V T C517 4030006880 CERAMIC HM95TJ SL 221J 500V T C551 4010008290 CERAMIC <					
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CS09		l			Ţ
CS11 4010008300 CERAMIC HM11TJ SL 391J 500V T C512 4010008300 CERAMIC HM11TJ SL 391J 500V T C513 4010008260 CERAMIC HM74TJ SL 151J 500V T C514 4010008280 CERAMIC HM60TJ SL 390J 500V T C516 4010008280 CERAMIC HM95TJ SL 221J 500V T C517 4030006880 CERAMIC C1608 JB 1H 472K-T T C514 4010008340 CERAMIC C1608 JB 1H 472K-T T C551 4010008360 CERAMIC HM95TJ SL 220J 500V T C552 4010008230 CERAMIC HM95TJ SL 220J 500V T C5554 4010008230 CERAMIC HM60TJ SL 320J 500V T C5556 4010008290 CERAMIC HM96TJ SL 221J 500V T C5557 4010008290 CERAMIC HM95TJ SL 271J 500V T C5558 4010008290 CERAMIC HM96TJ SL 390J 500V T C5569 4010008200 CERAMIC					
C513	C511	4010008300	CERAMIC	HM11TJ SL 391J 500V	T
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C515					
C517 4030006880 S.CERAMIC C1608 JB 1H 472K-T T C551 4010008340 CERAMIC HM60TJ SL 270J 500V T C552 4010005860 CERAMIC HM95SJ SL 201J 500V T C555 4010008290 CERAMIC HM95SJ SL 201J 500V T C556 4010008290 CERAMIC HM95TJ SL 271J 500V T C556 4010008290 CERAMIC HM95TJ SL 271J 500V T C557 4010008290 CERAMIC HM95TJ SL 271J 500V T C558 4010008290 CERAMIC HM95TJ SL 271J 500V T C559 4010008290 CERAMIC HM95TJ SL 271J 500V T C559 4010008300 CERAMIC HM60TJ SL 390J 500V T C561 4010008200 CERAMIC HM60TJ SL 270J 500V T C561 4010008200 CERAMIC HM95TJ SL 271J 500V T C562 4010008300 CERAMIC HM95TJ SL 271J 500V T C564 4010008200 CERAMIC HM95TJ SL 271J 500V T C564 4010008200 CERAMIC HM95TJ SL 30J 500V T C564 4010008200 CERAMIC HM95TJ SL 271J 500V T C564 4010008200 CERAMIC HM95TJ SL 271J 500V T C564 4010005200 CERAMIC HM95TJ SL 201J 500V T C565 4010005200 CERAMIC HM60TJ SL 200J 500V T C565 4010005200 CERAMIC HM60TJ SL 201J 500V T C565 4010005200 CERAMIC HM95TJ SL 221J 500V T C565 4010005200 CERAMIC HM95TJ SL 221J 500V T C565 4010005200 CERAMIC HM95TJ SL 221J 500V T C565 4010005200 CERAMIC HM95TJ SL 221J 500V T C565 4010005200 CERAMIC HM95TJ SL 221J 500V T C565 4010005200 CERAMIC HM95TJ SL 221J 500V T C565 4010005200 CERAMIC HM95TJ SL 221J 500V T C565 4010005200 CERAMIC HM95TJ SL 221J 500V T C565 4010005200 CERAMIC HM95TJ SL 201J 500V T C565 4010005200 CERAMIC HM95TJ SL 201J 500V T C565 4010005200 CERAMIC HM95TJ SL 201J 500V T C565 4010005200 CERAMIC HM95TJ SL 201J 500V T C565 4010005200 CERAMIC HM95TJ SL 201J 500V T C565 4010005200 CERAMIC HM95TJ SL 201J 500V T C565 4010005200 CERAMIC HM95TJ SL 201J 500V T C565 4010005200 CERAMIC HM95TJ SL 201J 500V T C565 4010005200 CERAMIC	C515		CERAMIC	HM95TJ SL 221J 500V	T
C518					
C551					
C554	C551		S.CERAMIC	C1608 JB 1H 472K-T	T
C555					Ţ
C556					
C558	C556	4010008290	CERAMIC	HM95TJ SL 271J 500V	T
C559					
C560 4010008340 CERAMIC HM60TJ SL 270J 500V T C561 4010008200 CERAMIC HM11TJ SL 331J 500V T C562 4010008290 CERAMIC HM95TJ SL 271J 500V T C563 4010008330 CERAMIC HM60TJ SL 330J 500V T C564 4010005560 CERAMIC HM60TJ SL 200J 500V T C565 4010008280 CERAMIC HM95TJ SL 221J 500V T					
C561 4010008200 CERAMIC HM11TJ SL 331J 500V T C562 4010008290 CERAMIC HM95TJ SL 271J 500V T C563 4010008330 CERAMIC HM60TJ SL 330J 500V T C564 401000850 CERAMIC HM60SJ SL 200J 500V T C565 4010008280 CERAMIC HM95TJ SL 221J 500V T	C560			HM60TJ SL 270J 500V	T
C563 4010008330 CERAMIC HM60TJ SL 330J 500V T C564 4010005650 CERAMIC HM60SJ SL 200J 500V T C565 4010008280 CERAMIC HM95TJ SL 221J 500V T					
C564 4010005650 CERAMIC HM60SJ SL 200J 500V T C565 4010008280 CERAMIC HM95TJ SL 221J 500V T					
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CODD 4010008350 CEHAMIC HM6013 St 2203 500V 1					Ţ
<u> </u>	C366	4010008350	CEHAMIC	HIVIDUTU OL 2200 500V	L'

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REF NO.	ORDER NO.		DESCRIPTION	М.
C567	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Т
C601	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T
C604	4010008230	CERAMIC	HM60TJ SL 820J 500V	T
C605 C606	4010008370 4010008280	CERAMIC	HM60TJ SL 150J 500V HM95TJ SL 221J 500V	+
C607	4010008220	CERAMIC	HM60TJ SL 680J 500V	Ť
C608	4010008350	CERAMIC	HM60TJ SL 220J 500V	Т
C609	4010008340	CERAMIC	HM60TJ SL 270J 500V	T
C610	4010008200	CERAMIC	HM11TJ SL 331J 500V	T
C611 C612	4010008230 4010008360	CERAMIC	HM60TJ SL 820J 500V HM60TJ SL 180J 500V	T
C613	4010008260	CERAMIC	HM74TJ SL 151J 500V	ΗĖ
C614	4010008230	CERAMIC	HM60TJ SL 820J 500V	Т
C615	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T
C651 C654	4030006880 4010008360	S.CERAMIC CERAMIC	C1608 JB 1H 472K-T HM60TJ SL 180J 500V	T
C655	4010008380	CERAMIC	HM60TJ SL 180J 500V	÷
C656	4010008280	CERAMIC	HM95TJ SL 221J 500V	Ť
C657	4010008220	CERAMIC	HM60TJ SL 680J 500V	Т
C658	4010008360	CERAMIC	HM60TJ SL 180J 500V	T
C659 C660	4010008380 4010008280	CERAMIC	HM60TJ SL 120J 500V HM95TJ SL 221J 500V	T
C661	4010008240	CERAMIC	HM60TJ SL 101J 500V	+
C662	4010008390	CERAMIC	HM60TJ SL 100D 500V	Ť
C663	4010008250	CERAMIC	HM74TJ SL 121J 500V	Т
C664	4010008320	CERAMIC	HM60TJ SL 390J 500V	T
C665	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T
C701 C703	4030006880 4010008370	S.CERAMIC CERAMIC	C1608 JB 1H 472K-T HM60TJ SL 150J 500V	T
C704	4010008350	CERAMIC	HM60TJ SL 220J 500V	Ť
C705	4010005650	CERAMIC	HM60SJ SL 200J 500V	Т
C706	4010005860	CERAMIC	HM95SJ SL 201J 500V	T
C707	4010008310	CERAMIC	HM60TJ SL 470J 500V	T
C708 C709	4010008370 4010008280	CERAMIC CERAMIC	HM60TJ SL 150J 500V HM95TJ SL 221J 500V	T
C710	4010008350	CERAMIC	HM60TJ SL 220J 500V	Ť
C712	4010008330	CERAMIC	HM60TJ SL 330J 500V	Ť
C713	4010008310	CERAMIC	HM60TJ SL 470J 500V	T
C714	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	T
C715 C751	4010008360 4030006880	CERAMIC S.CERAMIC	HM60TJ SL 180J 500V C1608 JB 1H 472K-T	T
C755	4010008240	CERAMIC	HM60TJ SL 101J 500V	Ť
C756	4010008210	CERAMIC	HM60TJ SL 560J 500V	Ť
C757	4010008360	CERAMIC	HM60TJ SL 180J 500V	T
C758	4010008210	CERAMIC	HM60TJ SL 560J 500V	T
C759 C760	4010008240 4010008400	CERAMIC CERAMIC	HM60TJ SL 101J 500V HM60TJ SL 060D 500V	T
C761	4010008310	CERAMIC	HM60TJ SL 470J 500V	Ť
C763	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Т
C764	4010005650	CERAMIC	HM60SJ SL 200J 500V	T
C765 C801	4010008370 4030006880	CERAMIC S.CERAMIC	HM60TJ SL 150J 500V C1608 JB 1H 472K-T	T
C804	4010008360	CERAMIC	HM60TJ SL 180J 500V	+
C805	4010008320	CERAMIC	HM60TJ SL 390J 500V	Ť
C806	4010008310	CERAMIC	HM60TJ SL 470J 500V	Т
C807	4010005600	CERAMIC	HM60SJ SL 090D 500V	Ţ
C808	4010008330	CERAMIC	HM60TJ SL 330J 500V HM60TJ SL 390J 500V	T
C809 C810	4010008320 4010008410	CERAMIC	HM60TJ SL 030C 500V	Ť
C811	4010005560	CERAMIC	HM60SJ SL 050C 500V	Ť
C813	4030006880	S.CERAMIC	C1608 JB 1H 472K-T	Ť
RL401	6330001470	RELAY	AJS1311	т
RL402	6330001470	RELAY	AJS1311	Ť
RL451	6330001470	RELAY	AJS1311	Т
RL452	6330001470	RELAY	AJS1311	T
RL501	6330001470	RELAY	AJS1311	Ţ
RL502 RL551	6330001470 6330001470	RELAY RELAY	AJS1311 AJS1311	T
RL551	6330001470	RELAY	AJS1311 AJS1311	+
RL601	6330001470	RELAY	AJS1311	Т
RL602	6330001470	RELAY	AJS1311	T
RL651 RL652	6330001470 6330001470	RELAY	AJS1311	Ţ
RL701	6330001470	RELAY RELAY	AJS1311 AJS1311	T
RL701	6330001470	RELAY	AJS1311	Ť
RL751	6330001470	RELAY	AJS1311	Т
RL752	6330001470	RELAY	AJS1311	T
RL801	6330001460	RELAY	FTR-F1CA012V FTR-F1CA012V	T
RL802	6330001460	RELAY	TIN-FIOMUIZV	
J901	6510017930	CONNECTOR	1771P145-20	Т
J902		LC CONNECTOR	B10B-ZR-SM3-TF	Т
	6510022030	S.CONNECTOR		
J903	6510019970	S.CONNECTOR	52808-1091	Т

[FILTER UNIT]

REF NO.	ORDER NO.		DESCRIPTION	М.
EP1	0910057703	PCB	B 5958C	

[MEMORY BOARD]

[MEMORY BOARD]					
REF NO.	ORDER NO.		DESCRIPTION	М.	
IC1 IC2	1130012220 1130012230	S.IC S.IC	E28F128J3C-150 (SX-2590A) E28F128J3C-150	T	
C1 C2 C3 C4 C5 C6	4030011600 4030011600 4030011600 4030011600 4030011600 4030011600	S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC S.CERAMIC	C1608 JB 1E 104K-T C1608 JB 1E 104K-T C1608 JB 1E 104K-T C1608 JB 1E 104K-T C1608 JB 1E 104K-T C1608 JB 1E 104K-T C1608 JB 1E 104K-T	T T T T	
J1 J2	6510024210 6510024200	S.CONNECTOR S.CONNECTOR	AXK6S30435P AXK6S40435P	T	
EP1	0910057392	PCB	B 5993B		

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)

SECTION 6 MECHANICAL PARTS AND DISSASEMBLY

[CHASSIS PARTS]

MP109 8810008450 Screw BiH M4 • 8 ZK 13 MP110 8810008450 Screw BiH M4 • 8 ZK 4 MP111 8810008450 Screw BiH M4 • 8 ZK 2 MP112 8810008450 Screw BiH M4 • 8 ZK 2 MP113 8930011680 Rubber foot (G) 2 MP114 8810009650 Screw FH BT M3 • 8 NI-ZU 20 MP115 8810009650 Screw FH BT M3 • 8 NI-ZU 4 MP116 8810009460 Screw FH M3 • 8 ZK 4 MP117 8810009460 Screw FH M3 • 8 ZK 4 MP118 8810009460 Screw FH M3 • 8 ZK 4 MP119 881000860 Screw FH BT M3 • 8 NI-ZU 6 MP120 881000860 Screw PH BT M3 • 8 NI-ZU 12 MP121 8810008660 Screw PH BT M3 • 8 NI-ZU 7 MP122 8810008660 Screw PH BT M3 • 8 NI-ZU 7 MP123 8810008660 Screw PH BT M3 • 8 NI-ZU 4 MP125 8810008660 Screw PH BT M3 • 8 NI-ZU 4	REF. NO.	ORDER NO.	DESCRIPTION	QTY.
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MP142 8810004430 Screw PH M3 • 6 ZK 4				l

[CHASSIS PARTS]

REF. NO.	ORDER NO.	DESCRIPTION	QTY.
MP143	8810009990	Screw PH BT M3 • 8 ZK	1
MP144	8810004430	Screw PH M3 • 6 ZK	4
MP145	8810008690	Screw PH BT M4 + 16 NI-ZU	2
MP146	8830000360	Wing nut M5 NI	1
MP147	8930028390	Himelon sheet AH	1
MP148	8850000150	Flat washer M5 NI BS	2
MP150	8930049850	2240 D-sponge 3.5 • 5 • 50	1
MP151	8930049850	2240 D-sponge 3.5 • 5 • 50	1
MP152	8930017190	Earth spring (F)	1
MP153	8930017190	Earth spring (F)	1
MP154	8510016281	2590 K-plate-1	1
MP155	8930056160	Double side tape (AG)	4
MP156	8810004430	Screw PH M3 · 6 ZK	1
MP157	8930062690	Sponge (HQ)	1
MP158	8930062720	Sponge (HS)	1
MP159	8930062270	2590 A-net	1
MP160	8930062280	2590 B-net	1
MP161	8930062290	2590 C-net	1
MP162	8930062360	2590 D-net	1
MP163	8930006960	Sponge (Y)	1
MP164	8930062770	Himelon sheet (CN)	1
MP165	8930058170	Shield sponge (O)	1
MP166	8930058170	Shield sponge (O)	1
MP167	8930017190	Earth spring (F)	1
MP169	8930063220	AL sheet (AJ)	1

[FRONT PARTS]

RE N		ORDER NO.	DESCRIPTION	QTY.
EP1		6910015290	LCD unit EDTCB23QAF	1
EP1	1	6910011090	Main sensor RMS20-250-201-P	1
EP1	2	6910011090	Sub sensor RMS20-250-201-P	1
EP1	3	0880001460	Rit sensor	1
EP1	01	6910015650	Mount plate S-G2218-3#01	1
EP1	02	6910015650	Mount plate S-G2218-3#01	1
MP	1	8810008970	Screw FH BT M2 • 3.5 NI-ZU	2
MP2	2	8810009180	Screw FH BT M2 • 5 NI-ZU	3
MP3	3	8810009180	Screw FH BT M2 • 5 NI-ZU	1
MP4	4	8810009180	Screw FH BT M2 • 5 NI-ZU	2
MPS	5	8810005700	Screw PH M2 • 4 ZK	2
MP	7	8210019931	2590 10-key panel-1	1
MP	10	8930061450	2590 brake button	1
MP	11	8930061470	2590 brake plate	1
MP ²	12	8930061460	2590 brake spacer	1
MP	13	8930060640	2590 CF lens	1
MP'	14	8110008100	2590 CF lens cover	1
MP	15	8930060651	2590 CF plate -1	1
MP	17	8930060581	2590 EJECT button-1	1
MP ²	19	8210019800	2590 front panel	1
MP2	20	8930060600	2590 JACK plate	1
MP2	21	8930060591	2590 LCD holder-1	1
MP2	22	8930061620	2590 LCD sponge	1
MP2	23	8930062561	2590 LENS holder-1 assembly	1
MP2	24	8310059640	2590 name plate	1
MP2	25	8930060690	2590 spring	1
MP2	26	8010019311	2590 sub chassis-1	1
MP2	27	8930060622	2590 VR plate-2	1
MP2	28	8310061241	2590 window frame-1 assembly	1
MP2	29	8310059661	2590 window plate-1	1

Screw abbreviations BT: Self-tapping PH: Pan head

FH: Flat head BiH: Binding head ZK: Black BS: Brass NI: Nickel SUS: Stainless

NI-ZU: Nickel-Zinc

[FRONT PARTS]

REF. NO.	ORDER NO.	DESCRIPTION	QTY
MP30	8930062190	Double side tape (AJ)	2
MP31	8930062180	Double side tape (AK)	2
MP32	8930062170	Double side tape (AL)	3
MP33	8610012051	Knob K230-1 assembly	1
MP34	8610012061	Knob K231-1 assembly	1
MP35	8610012071	Knob K232-1 assembly	2
MP36 MP37	8610011391 8610011451	Knob K233-1 Knob K234-1	1
MP38	8610011451	Knob K234-1 Knob K234 (A)-1	1
MP39	8610011471	Knob K234 (A)-1	
MP40	8610011481	Knob K235-1	1
MP41	8610011491	Knob K236-1	1
MP42	8610011501	Knob K237-1	1
MP43	8610011511	Knob K237 (A)-1	1
MP44	8610011521	Knob K238-1	1
MP45	8610011531	Knob K239-1	1
MP46	8610011541	Knob K239 (A)-1	1
MP47	8610011551	Knob K240-1	1
MP48	8610012081	Knob K241-1 assembly	1
MP49	8610011561	Knob K243-1	1
MP50	8610011421	Knob K244-1	1
MP51	8610011431	Knob K245-1	1
MP52 MP53	8610011950	Knob N300 assembly (green) Knob N300 (A) assembly (red)	3
MP55	8610011960 8610011830	Knob N300 (A) assembly (red) Knob N301	2
MP56	8610011830	Knob N302 assembly	2
MP58	8610011760	Knob N303 (green)	1
MP59	8610011770	Knob N303(A) (red)	
MP60	8610011780	Knob N303(B) (gray)	2
MP61	8610011980	Knob N304 assembly (green)	1
MP62	8610011990	Knob N304 (A) assembly (red)	1
MP63	8610012000	Knob N304 (B) assembly (gray)	2
MP65	8610012010	Knob N305 assembly	1
MP67	8610012020	Knob N306 assembly	1
MP68	8610011840	Knob N-306 cover	1
MP70	8610011740	Knob N307	7
MP71	8610012030	Knob N309 assembly	1
MP72	8610011850	Knob N-309 cover	1
MP75	8610011810	Knob N310 (green)	3
MP76	8610011820	Knob N310 (A) (red)	1
MP77 MP78	8610012040 8850002010	Knob N311 assembly Plain washer (AG)	1
MP79	8930062080	Rubber tube (C)	12
MP80	8930062090	Rubber tube (D)	2
MP81	8930061731	Sponge (HI)-1	2
MP82	8810008450	Screw BiH M4 • 8 ZK	4
MP84	8810008760	Screw PH BT M2 • 8 NI-ZU	10
MP85	8810008760	Screw PH BT M2 + 8 NI-ZU	4
MP86	8810008760	Screw PH BT M2 • 8 NI-ZU	4
MP87	8810008760	Screw PH BT M2 • 8 NI-ZU	2
MP88	8810008760	Screw PH BT M2 • 8 NI-ZU	10
MP90	8810008630	Screw PH BT M3 · 6 NI-ZU	4
MP91	8810008630	Screw PH BT M3 • 6 NI-ZU	4
MP92	8810008630	Screw PH BT M3 • 6 NI-ZU	4
MP93	8810008630	Screw PH BT M3 • 6 NI-ZU	1
MP94	8810008630	Screw PH BT M3 • 6 NI-ZU	2
MP95	8810008630	Screw PH BT M3 • 6 NI-ZU	3
MP99 MP100	8810009180 8930062350	Screw FH BT M2 • 5 NI-ZU Double side tape (AM)	2
MP100	8930062330	Insulation sheet (HR)	
MP103	8930062360	Sponge (Y)	
	8930019010	Sponge (CI)	
MP104			
MP104 MP105	8930062910	Double side tape (AO)	2

Screw abbreviations BT: Self-tapping PH: Pan head

FH: Flat head BiH: Binding head ZK: Black BS: Brass NI: Nickel SUS: Stainless

NI-ZU: Nickel-Zinc

[DISPLAY BOARD]

REF. NO.	ORDER NO.	DESCRIPTION	QTY.
BT601	3020000110	Battery CR2032	1
MP301*	8510015390	2591 REG plate	1

[VR-A BOARD]

REF. NO.	ORDER NO.	DESCRIPTION	QTY.
R1	7210002890	Variable resistor RK161221005J [MAIN NB/NR]	1
R2	7210002890	Variable resistor RK161221005J [SUB NB/NR]	1
R3	7210002890	Variable resistor RK161221005J [MAIN AF/RF]	1
R4	7210002890	Variable resistor RK161221005J [SUB AF/RF]	1

[VR-B BOARD]

REF. NO.	ORDER NO.	DESCRIPTION	QTY.
R1	7210003160	Variable resistor RV-317 [MIC/RF PWR]	1
R2	7210003160	Variable resistor RV-317 [MAIN AGC/SQL]	1

[VR-C BOARD]

REF. NO.	ORDER NO.	DESCRIPTION	QTY.
R1	7210003160	Variable resistor RV-317 [KEY SPEED/DELAY]	1
R2	7210003160	Variable resistor RV-317 [SUB AGC SQL]	1

[VR-D BOARD]

REF. NO.	ORDER NO.	DESCRIPTION	QTY.
R1	7210001130	Variable resistor RK097111T005A [BRIGHT]	1
R2*	7210001130	Variable resistor RK097111T005A[CONTRAST]	1
R3*	7210001130	Variable resistor RK097111T005A [ANTI VOX]	1
R4*	7210001130	Variable resistor RK097111T005A [VOX GAIN]	1
R5*	7210001130	Variable resistor RK097111T005A [DRIVE]	1
R6*	7210001130	Variable resistor RK097111T005A [COMP]	1
R7*	7210001130	Variable resistor RK097111T005A[MONI GAIN]	1

[JACK BOARD]

REF. NO.	ORDER NO.	DESCRIPTION	QTY.
J2	6510023890	Connector S-G4617#01 [PHONES]	1
J102	6510023900	Connector LGR4619-7000 [ELEC-KEY]	1

[MIC BOARD]

REF. NO.	ORDER NO.	DESCRIPTION	QTY.
J1	6510000190	Connector FM214-8SS (P) [MIC]	1

[PBT1 BOARD]

REF. NO.	ORDER NO.	DESCRIPTION	QTY.
R1	7210003180	Variable resistor RV-319 [MAIN DIGI-SEL/NOTCH]	1
S1	2250000410	Switch TP90D96E20-30F-2178-1 [MAIN TWIN PBT]	1

[PBT2 BOARD]

REF. NO.	ORDER NO.	DESCRIPTION	QTY.
R1 R2	7210003180 7210003170	Variable resistor RV-319 [SUB DIGI-SEL/NOTCH] Variable resistor RV-318 [CW PITCH]	
S1	2250000410	Switch TP90D96E20-30F-2178-1 [SUB TWIN PBT]	1

^{*}Refer to SECTION 8 BOARD LAYOUTS.

REF. NO.	ORDER NO.	DESCRIPTION	QTY.
MP1	8930061600	2590 DIGISEL spring	1
MP2	8930061600	2590 DIGISEL spring	1
MP3	8930061600	2590 DIGISEL spring	1
MP4	8930061600	2590 DIGISEL spring	1
MP5	8510015840	2590 D-SHIELD plate	1
MP6	8930014140	Earth spring (D)	1
MP7	8930014140	Earth spring (D)	1
MP8	8510016020	2590 DIGISEL case	1
MP9	8110008060	2590 DIGISEL cover	1
MP10	8930014140	Earth spring (D)	1
MP11	8930014140	Earth spring (D)	1
MP12	8930014140	Earth spring (D)	1
MP13	8930014140	Earth spring (D)	1
MP14	8810007230	Setscrew H M3 • 8	8
MP15	8810008660	Screw PH BT M3 • 8 NI-ZU	1

[OSC UNIT]

REF. NO.	ORDER NO.	DESCRIPTION	QTY.
MP1	8510015821	2590 OSC case-1	1
MP2	8110008050	2590 OSC cover	1
MP3	8810008660	Screw PH BT M3 • 8 NI-ZU	4
MP4	8810008660	Screw PH BT M3 • 8 NI-ZU	4

[ANT-SW UNIT]

REF. NO.	ORDER NO.	DESCRIPTION		QTY.
J51	6510000410	Connector MR-DS-E 02	[ANT1]	1
J61	6510000410	Connector MR-DS-E 02	[ANT2]	1
J71	6510000410	Connector MR-DS-E 02	[ANT3]	1
J81	6510000410	Connector MR-DS-E 02	[ANT4]	1

[PA UNIT]

REF. NO.	ORDER NO.	DESCRIPTION	QTY.
MF1	2710000770	Fan FCB34AC12A	1
W1	8900012790	Cable OPC-1299	1
MP1	8820000700	1129 screw	4
MP3	8930061230	2590 FL-PA angle	1
MP4	8930061240	2590 FR-PA angle	1
MP5	8930061260	2590 L-fan angle	1
MP6	8510015990	2590 PA cover	1
MP7	8410002550	2590 PA heatsink	1
MP8	8930062120	2590 PA sheet	1
MP9	8930061250	2590 R-fan angle	1
MP10	8930061221	2590 R-PA angle-1	1
MP11	8930061430	2590 rubber	4
MP12	8930062210	Thermally sheet (AL)	1
MP13	8810009040	Setscrew H M2.6 • 10 NI	6
MP14	8810007230	Setscrew H M3 • 8	10
MP15	8810008660	Screw PH BT M3 • 8 NI-ZU	8
MP16	8810008660	Screw PH BT M3 • 8 NI-ZU	5
MP17	8810008660	Screw PH BT M3 • 8 NI-ZU	1
MP18	8810008660	Screw PH BT M3 • 8 NI-ZU	1
MP19	6910008240	Clip 59TN4772	1
MP20	8930063150	Thermally sheet (AR)	2

[MAIN UNIT]

REF. NO.	ORDER NO.	DESCRIPTION	QTY.
F3	5210000040	Fuse FGB 2A	1
J1*	6510023670	Connector TCS4480-01-4151 [MAIN ACC (1)]	1
J2*	6510023660	Connector TCS4470-01-4151 [MAIN ACC (2)]	
J3*	6510023670	Connector TCS4480-01-4151 [SUB ACC (1)]	1
J4*	6510023660	Connector TCS4470-01-4151 [SUB ACC (2)]	1
J5*	6450001130	Connector JPJ2042-01-110 [RELAY/ALC]	1
J6*	6510023730	Connector LGY6502-0600C [METER]	1
J7*	6510023730	Connector LGY6502-0600C [EXT KEYPAD]	1
J8*	6510023740	Connector LGR4609-7000 [KEY]	1
J9*	6510023070	Connector HEC2305-01-250 [DC OUT]	1
J140*	6510023720	Connector LGY6501-0600C [EXT-SP MAIN]	1
J141*	6510023720	Connector LGY6501-0600C [EXT-SP SUB]	1
J490	6510023750	Connector 01K1971-10 [REF I/O]	1
J495*	6510023700	Connector TORX178S [S/P DIF IN]	1
J496*	6510023710	Connector TOTX178S [S/P DIF OUT]	1
MP496	8930062740	2590 M-spring	1
MP501	8930014140	Earth spring (D)	1
MP502*	8510015800	2590 2LO case	1
MP511*	8510015900	2590 M-2LO case	1
MP551	8930014140	Earth spring (D)	1
MP801	8930014140	Earth spring (D)	1

[DSP-A BOARD]

REF. NO.	ORDER NO.	DESCRIPTION	QTY.
MP1	8510014140	2432 DSP cover	1
MP2	8510016110	2590 M-DSP case	1
MP3*	8930062220	Thermally sheet (AO)	1
MP4	8930055051	Termally sheet (V)-1	2

[DSP-B BOARD]

REF. NO.	ORDER NO.	DESCRIPTION	QTY.
MP1	8510014140	2432 DSP cover	1
MP2	8510016110	2590 M-DSP case	1
MP3*	8930062220	Thermally sheet (AO)	1
MP4	8930055051	Termally sheet (V)-1	2

[DSP-TX BOARD]

REF. NO.	ORDER NO.	DESCRIPTION	QTY.
MP1	8510014140	2432 DSP cover	1
MP2	8510016110	2590 M-DSP case	1
MP3*	8930062220	Thermally sheet (AO)	1
MP4	8930055051	Termally sheet (V)-1	2

[MEMORY BOARD]

REF. NO.	ORDER NO.	DESCRIPTION	QTY.
MP1	8930028840	Sponge (DF)	1
MP2	8930028840	Sponge (DF)	1

Screw abbreviations BT: Self-tapping PH: Pan head

FH: Flat head BiH: Binding head ZK: Black BS: Brass
NI: Nickel SUS: Stainless

NI-ZU: Nickel-Zinc

^{*}Refer to SECTION 8 BOARD LAYOUTS.

[SCOPE UNIT]

REF. NO. ORDER QTY. DESCRIPTION 6510023120 J902 Connector CD6109SA1J0 [RS-232C] 6510024040 J903 Connector TM11R-5M2-88-LP [LAN] J904 6510024030 Connector UBA-4R-D10T-1 [USB] J905 6450001940 Connector KEY-15S-2A3A[EXT MONITOR] MP3 8930014140 Earth spring (D) MP101* 8510015810 2590 MIX case MP301* 8510015810 2590 MIX case 1 MP601* 8510015770 2590 DSP case MP701* 8510015880 2590 S2LO case 1 MP801* 8510015891 2590 S3LO case-1 1 MP802* 8510014870 2577 RX-VCO case 1 MP901 8850001860 Flat washer M3 (3 · 6 · 0.5) SUS 2 MP902 8850000420 Spring washer M3 NI

[DC-DC UNIT]

REF. NO.	ORDER NO.	DESCRIPTION	
W1	8900012780	Cable OPC-1298	1
MP21*	8510015720	2590 DC-DC A-case	1
MP22	8510015730	2590 DC-DC A-plate	1
MP41*	8510015720	2590 DC-DC A-case	1
MP42	8510015730	2590 DC-DC A-plate	1
MP61*	8510015720	2590 DC-DC A-case	1
MP62	8510015730	2590 DC-DC A-plate	1
MP81*	8510015720	2590 DC-DC A-case	1
MP82	8510015730	2590 DC-DC A-plate	1
MP101*	8510015720	2590 DC-DC A-case	1
MP102	8510015730	2590 DC-DC A-plate	1
MP121*	8510015740	2590 DC-DC B-case	1
MP122	8510015750	2590 DC-DC B-plate	1

[RXPLL-A UNIT]

	EF. 10.	ORDER NO.	DESCRIPTION	QTY.
MF	21*	8930039710	Rubber sheet (V)	2
MF	2101*	8510010760	1876 DDS case	1
MF	2102	8510010770	1876 DDS cover	1
MF	P103*	8510010850	1897 D/A case	1
MF	P151*	8510013510	2355 VCO case	1
MF	201*	8510013510	2355 VCO case	1
MF	221*	8510015780	2590 VCO case	1
MF	2222	8510015790	2590 VCO cover	1
MF	223	8810007230	Setscrew H M3 • 8	4
MF	224	8930062300	Rubber sheet (BI)	1
MF	2301*	8930014140	Earth spring (D)	1
MF	P501*	8510010760	1876 DDS case	1
MF	P502	8510010770	1876 DDS cover	1
MF	°503*	8510010850	1897 D/A case	1
	P541*	8510011970	2177 OSC case	1
MF	P542	8510011960	2177 OSC cover	1
	P601*	8930014140	Earth spring (D)	1
MF	P651*	8510005980	724 shield case	1
MF	P652	8510005990	724 shield case cover	1
	21058*		10M shield case	1
	°1101*		2590 HF case	1
	21102	8510015910	2590 HF cover	1
MF	21103	8930020860	IC-holder	2
	21104	8930049850	2240 D-sponge 3.5 • 5 • 50	1
	21301*	8510016050	2590 50M case	1
	21302*	8930014140	Earth spring (D)	1
	21408*		10M shield case	1
	°1501*	8930014140	Earth spring (D)	1
	°1502*	8930014140	Earth spring (D)	1
	°1503*	8930014140	Earth spring (D)	1
MF	21504*	8930014140	Earth spring (D)	1
	P1651*		2590 2MIX case	1
	°1652*		2590 shield plate	1
	P1653*		Earth spring (G)	1
MF	P1654*	8930058170	Shield sponge (O)	1

[RXPLL-B UNIT]

REF. NO.	ORDER NO.	DESCRIPTION	QTY.
MP1*	8930039710	Rubber sheet (V)	2
MP101*	8510010760	1876 DDS case	1
MP102	8510010770	1876 DDS cover	1
MP103*	8510010850	1897 D/A case	1
MP151*	8510013510	2355 VCO case	1
MP201*	8510013510	2355 VCO case	1
MP221*	8510015780	2590 VCO case	1
MP222	8510015790	2590 VCO cover	1
MP223	8810007230	Setscrew H M3 · 8	4
MP224	8930062300	Rubber sheet (BI)	1
MP301*	8930014140	Earth spring (D)	1
MP501*	8510010760	1876 DDS case	1
MP502	8510010770	1876 DDS cover	1
MP503*	8510010850	1897 D/A case	1
MP541*	8510011970	2177 OSC case	1
MP542	8510011960	2177 OSC cover	1
MP543*	8510005070	599 shield plate	1
MP544*	8930030940	Enboss tape (D)	1
MP545*	8930030940	Enboss tape (D)	1
MP546*	8930027810	Enboss tape (B)	1
MP601*	8930014140	Earth spring (D)	1
MP651*	8510005980	724 shield case	1
MP652	8510005990	724 shield case cover	1
MP1058*	6910001130	10M shield case	1
MP1101*	8510016060	2590 HF case	1
MP1102	8510015910	2590 HF cover	1
MP1103	8930020860	IC-holder	2
MP1104	8930049850	2240 D-sponge 3.5 • 5 • 50	1
MP1301*	8510016050	2590 50M case	1
MP1302*	8930014140	Earth spring (D)	1
MP1408*	6910001130	10M shield case	1
MP1501*	8930014140	Earth spring (D)	1
MP1502*	8930014140	Earth spring (D)	1
MP1503*	8930014140	Earth spring (D)	1
MP1504*	8930014140	Earth spring (D)	1
MP1651*	8510016340	2590 2MIX case	1
MP1652*	8510016390	2590 shield plate	1
MP1653*	8930024170	Earth spring (G)	1
MP1654*	8930058170	Shield sponge (O)	1

[LOGIC UNIT]

REF. NO.	ORDER NO.	DESCRIPTION	
MP101*	8510016490	2590 LOGIC B-plate	1
MP103*	8930063300	AL sheet (AK)	1
MP201*	8510016480	2590 LOGIC C-plate	
MP203*	8510016500	2590 LOGIC A-plate	
MP204*	8930063320	2590 A-sheet (top side of MP203)	1
MP205*	8930063310	2590 B-sheet (bottom side of MP203)	1
MP801*	8510005350	VCO shield plate	1

Screw abbreviations BT: Self-tapping PH: Pan head FH: Flat head BiH: Binding head

ZK: Black BS: Brass NI: Nickel SUS: Stainless

NI-ZU: Nickel-Zinc

*Refer to SECTION 8 BOARD LAYOUTS.

[REG UNIT]

REF. NO.	ORDER NO.	DESCRIPTION		QTY.
EP1	6910015660	REG unit FP2212A	[JPN]	1
	6910016050	REG unit FP2212B	[USA]	1
	6910016060	REG unit FP2212C	[OTHER]	1
MP9000	8850001691	Insulation flat washer (X)-1		1

[BPF UNIT]

REF. NO.	ORDER NO.	DESCRIPTION		QTY.
J103	6510023750	Connector 01K1971-10	[X-VERTER]	1
J104	6510023750	Connector 01K1971-10	[RXANT INA]	1
J105	6510023750	Connector 01K1971-10	[RXANT OUTA]	1
J504	6510023750	Connector 01K1971-10	[RXANT INB]	1
J505	6510023750	Connector 01K1971-10	[RXANT OUTB]	1

[TUNER UNIT]

REF. NO.	ORDER NO.	DESCRIPTION	QTY.
MF1	2710000780	Motor MP24Z	1
MF2	2710000780	Motor MP24Z	1
MF3	2710000470	Fan MF60B-12H901	1
MP1	8950003200	Universal couplings UJ6-5	2
MP2	8930030111	1414 plate-1	2
MP3	8820000880	1528 screw	4
MP4	8930061271	2590 motor angle-1	1
MP5	8510015831	2590 TUNER case-1	1
MP6	8510015870	2590 TUNER cover	1
MP7	8810005160	Cap bolt M3 X 20 ZK	4
MP8	8810007230	Setscrew H M3 • 8	6
MP9	8810007230	Setscrew H M3 • 8	4
MP10	8810008660	Screw PH BT M3 · 8 NI-ZU	6
MP11	8810008660	Screw PH BT M3 · 8 NI-ZU	6
MP12	8810008660	Screw PH BT M3 • 8 NI-ZU	4
MP13	8850000130	Flat washer M3 (3 · 8 · 0.5) NI BS	4
MP14	8930006960	Sponge (Y)	1
MP15	8930059520	Nonwovens sheet (CG)	1
MP16	8930058760	Shield sponge (S)	1
MP17	8930005170	Alminum sheet (F)	1

[CTRL BOARD]

REF. NO.	ORDER NO.	DESCRIPTION	QTY.
MP1*	8510015760	2590 A-CTRL case	1
MP2	8930014140	Earth spring (D)	1

[NETWORK BOARD]

REF. NO.	ORDER NO.	DESCRIPTION	QTY.
MP1	8510011480	1900 AL cover	1

[ACCESSORIES]

REF. NO.	ORDER NO.	DESCRIPTION		QTY.
EP1	0800007460	CF card SDCFB-64-101		1
F1	5210000040	Fuse FGB 2A		1
W1	8900005260	AC power cable OPC-511	[JPN]	1
	8900005250	AC power cable OPC-510	[USA], [KOR]	1
	8900005220	AC power cable OPC-513	[AUS]	1
	8900005120	AC power cable OPC-491	[UK]	1
	8900005130	AC power cable OPC-492	[OTHER]	1
W2	8900012770	Jumper cable OPC-1243		2
P1	5610000050	Key plug AP-330	ICM	3
P2	5610000020	Speaker plug AP-313	[MONORAL]	· ·
P3	5610000170	Speaker plug AP-370	[STEREO]	2
J1	6510023200	Pin plug P030010		2
J2	5610000280	DC power plug MP-121M4		1
J3	6450001270	ACC plug TCP0577-71-5201	[7-pin]	2
J4	6450001280	ACC plug TCP0587-71-5401	[8-pin]	2
MP1	8930061400	Rack mounting angle (A)		2
MP2	8810006110	Screw FH M4 • 9 ZK		4
MP3	8810010280	Screw FH M4 • 15 ZK		2
MP4	8930061360	2590 sub stand		2
MP5	6930061640	2590 A-stand sheet		2

Screw abbreviations BT: Self-tapping PH: Pan head

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NI-ZU: Nickel-Zinc

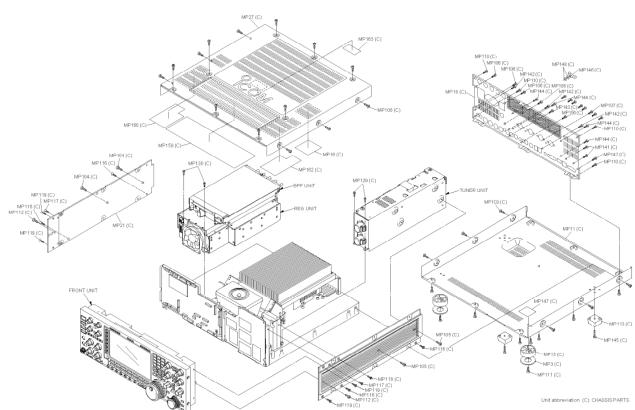
*Refer to SECTION 8 BOARD LAYOUTS.

• WIRE CONNECTION INFORMATION

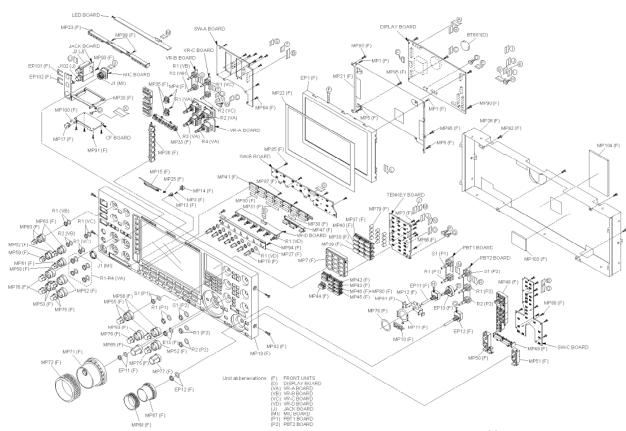
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(A)	DISPLAY BOARD J203	LOGIC UNIT J805
(B)	DISPLAY BOARD J3	SW-A BOARD J3
©	DISPLAY BOARD J6	VR-A BOARD J1
(D)	DISPLAY BOARD J302	CF BOARD J3
E	DISPLAY BOARD J5	VR-D BOARD J1
Ē	DISPLAY BOARD J301	LCD UNIT
G	DISPLAY BOARD J4	SW-B BOARD J1
\oplus	DISPLAY BOARD J205	FRONT UNIT EP11
①	DISPLAY BOARD J1	TENKEY BOARD J1
J)	DISPLAY BOARD J205	TENKEY BOARD J2
(K)	DISPLAY BOARD J202	LOGIC UNIT J806
(L)	DISPLAY BOARD J201	LCD UNIT
M	TENKEY BOARD J5	LED BOARD J1
N	TENKEY BOARD J4	PBT1 BOARD J1
0	TENKEY BOARD J3	SW-C BOARD J1
P	TENKEY BOARD J7	FRONT UNIT EP13
0	TENKEY BOARD J6	FRONT UNIT EP12
R	PBT2 BOARD J1	SW-C BOARD J2
(S)	SW-A BOARD J1	VR-B BOARD J1
Ŧ	SW-A BOARD J2	VR-C BOARD J1
0	VR-A BOARD J3	JACK BOARD J1
♡	VR-A BOARD J4	MIC BOARD J2
W	VR-A BOARD J2	MAIN UNIT J440
×	CF BOARD J1	LOGIC UNIT J807

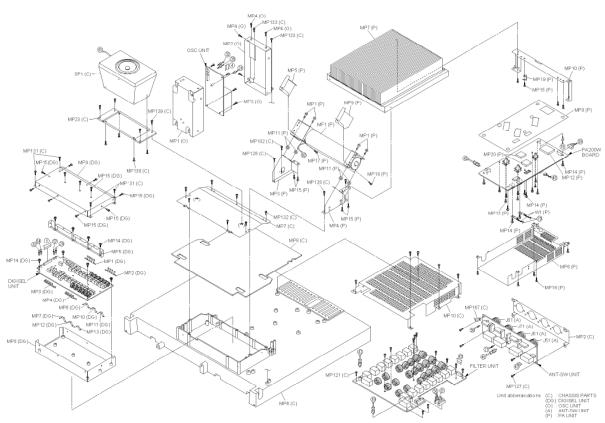
WIRE No.	CONNECTION1	CONNECTION2
1	LOGIC UNIT J826	MAIN UNIT J901
(2)	LOGIC UNIT J810	MAIN UNIT J451
3	LOGIC UNIT J815	RXPLL-B UNIT J2
4	LOGIC UNIT J814	OSC UNIT UNIT J2
(5)	LOGIC UNIT J813	DIGISEL UNIT J10
6	LOGIC UNIT J816	RXPLL-A UNIT J2
7	LOGIC UNIT J808	MAIN UNIT J940
(8)	LOGIC UNIT J809	MAIN UNIT J900
10	LOGIC UNIT J825	SCOPE UNIT J910
11)	MAIN UNIT J400	RXPLL-A UNIT J1701
02	MAIN UNIT J450	DC-DC UNIT J2
13	LOGIC UNIT J802	SCOPE UNIT J907
14)	MAIN UNIT J492	CHASSIS UNIT MF1
(15)	LOGIC UNIT J822	MAIN UNIT J142
16	MAIN UNIT J401	RXPLL-A UNIT J1501
17)	MAIN UNIT J399	RXPLL-B UNIT J681
18	MAIN UNIT J503	RXPLL-A UNIT J421
(19)	MAIN UNIT J801	PA200W BOARD J1
20	MAIN UNIT J808	SCOPE UNIT J11
(21)	MAIN UNIT J403	RXPLL-B UNIT J1701
22	MAIN UNIT J502	RXPLL-A UNIT J561
23	MAIN UNIT J501	RXPLL-A UNIT J681
24	MAIN UNIT J491	OSC UNIT UNIT J71
25	MAIN UNIT J410	SCOPE UNIT J4
26	MAIN UNIT J430	PA200W BOARD J2
27)	MAIN UNIT J411	SCOPE UNIT J906
28	RXPLL-A UNIT J1002	DIGISEL UNIT J10
		RXPLL-A UNIT J1001
29	RXPLL-A UNIT J601	
30	SCOPE UNIT J1	RXPLL-A UNIT J1301
31)	RXPLL-A UNIT J351	RXPLL-A UNIT J1101
32	RXPLL-A UNIT J1002	OSC UNIT UNIT J72
33	RXPLL-B UNIT J1002	DIGISEL UNIT J501
34	SCOPE UNIT J2	RXPLL-B UNIT J1301
35	RXPLL-B UNIT J351	RXPLL-B UNIT J1101
36	SCOPE UNIT J3	RXPLL-B UNIT J601
37)	RXPLL-B UNIT J561	RXPLL-B UNIT J831
38	RXPLL-B UNIT J1002	OSC UNIT UNIT J73
39	MAIN UNIT J404	RXPLL-B UNIT J1501
40	PA200W BOARD J5	DC-DC UNIT J5
41)	DC-DC UNIT W1	REG UNIT
(42)	FILTER UNIT J901	PA200W BOARD J401
43	FILTER UNIT J903	ANT-SW J4
44	CTRL BOARD J252	NETWORK BOARD J3
45	CTRL BOARD J251	NEWORK BOARD J2
(46)	ANT-SW UNIT J1	CTRL BOARD J301
(47)	CTRL BOARD J351	BPF UNIT J106
48	LOGIC UNIT J811	CTRL BOARD J1
49	FILTER UNIT J904	CTRL BOARD J101
50	FILTER UNIT J905	CTRL BOARD J53
51)	FILTER UNIT J902	CTRL BOARD J52
52	DIGISEL UNIT J2	BPF UNIT J101
53	LOGIC UNIT J812	BPF UNIT J1
54	DIGISEL UNIT J502	BPF UNIT J601
56	RXPLL-A UNIT J1201	BPF UNIT J102
56	ANT-SW UNIT J3	BPF UNIT J108
57	RXPLL-B UNIT J1201	BPF UNIT J602
58	MAIN UNIT J802	BPF UNIT J107
59	CTRL BOARD J51	NETWORK BOARD J1
60	LOGIC UNIT J824	PA UNIT MF1
61)	LOGIC UNIT J823	CHASSIS UNIT SP1
62	LOGIC UNIT J820	DC-DC UNIT J4
63	LOGIC UNIT J821	DC-DC UNIT J3
65	LOGIC UNIT J803	SCOPE UNIT J909
66	LOGIC UNIT J804	SCOPE UNIT J908
-		
68	CTRL BOARD J2	TUNER UNIT MF1/2
69	NETWORK BOARD J4	TUNER UNIT MF3
70	PA UNIT EP501/EP502	REG UNIT
71)	ANT-SW J2	BPF UNIT J506
40	/ 11 4 1 - O 4 4 0 Z	D. 1 OIVI 10000

• OVERALL

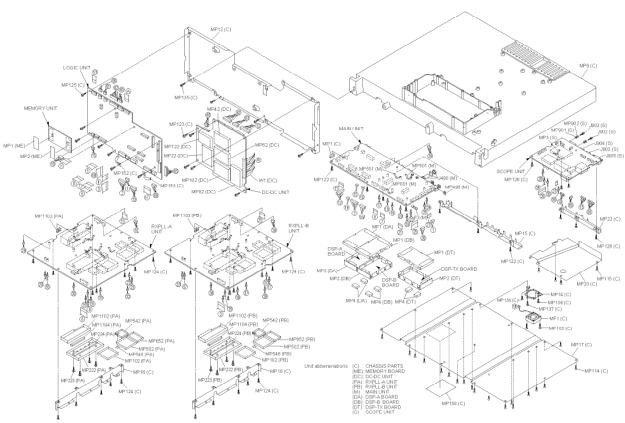


• FRONT UNIT



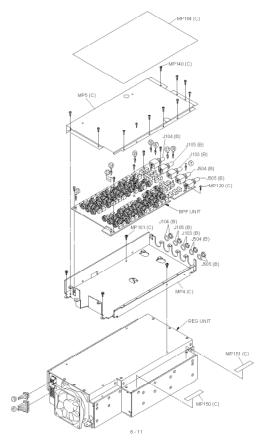


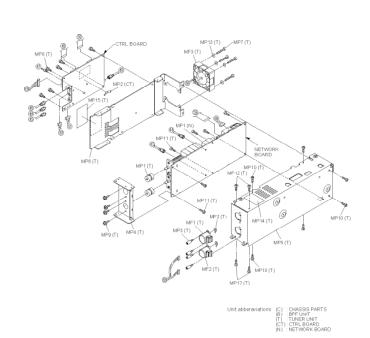
• FRONT AND BOTTOM SIDE



6 - 10

• REG, BPF AND TUNER UNITS





SECTION 7 SEMI-CONDUCTOR INFORMATION

- TRANSISTORS AND SETS

2SA1182 GR (Symbot SG)	2SA 1578A T108 R [Symbol: FR]	2SB1119 S TD (Symbol: BB)	2SB1123 T TD (Symbol: BF)	2SB1132 T100 R (Symbol: BAR)
E		B C E		
25B1201 5 (Symbot B1201)	25C3324 GR (Symbol: CBG)	29C3847 5 TD (Symbol: CC)	25C3950D (Symbol: 2042B)	2SC4881 T108 R (Symbol: BR)
	B	0		B
2SC4081 T106 S (Symbol: BS)	2SC4097 T106 Q (Symbol CQ)	2SC4116 Y (Symbol: LY)	25C4215 O (Symbol: QO)	25C4402.3 TL (Symbol: PT3)
B	8	E	8 C	B C C
2904488 (Symbot JT)	29C4073 D TD (Symbol: CO)	2904885 R (Symbol: 3M)	23C5220 4 TL (Symbol: LN4)	29C5501 4 TR (Symbol: UN4)
B	C	E	E	c B
2SC5551 (Symbol EB)	2SD1619 T TD (Symbol: DB)	2SD1884 T100Ω (5ymbol: DAC)	2SD1901 S TL. (Symbol: CE)	2SJ144 GR (Symbol: VG)
E E		B		s compared to
2SK210 GR (Symbol: YG)	2SK515 T1B (Symbol: X33)	25K888 GR (5ymbot XG)	29K882 GR (Symbol: TGR)	2SK3818 T106 (Symbol: KN)
s s	SCHOOL	S	o The s	SE SE
3SK294 (Symbot UV)	CPH3403 TL (Symbol: KC)	DTA114EUA T188 (Symbol: 14)	DTA 144 EE TL (Symbol: 16)	DTC114EUA T108 (9ymbol: 24)
es es es es es es es es es es es es es e	SC TO	B	B	B

DTC114TUA T186	DTC144EUA T188	DTC144 TE	DTD1132K	MMBFUSIOLT1
(Slymbol: 04)	(Symbol 28_)	(Symbol: 88)	(Symbol: G21)	(Symbol: BC)
B	B	B C	E	s
RD01MUS1 (Symbol: K2)	PD55003 (Symbol PD65003)	RN2427 (Symbol: RG)	SD2918 (Symbol: M113)	SD2931 (Symbol: M174)
s Firs		B		
UMH11N TN (Symbol: H11)	XP4311 (Symbol 3K)			
E1	81 01 81 82 02 7 9			

7 - 1

• DIODES

• DIODES				
15R154-400 (Symbot 14)	155301 (Symbol: B3)	1SS312 (Symbol: BF)	155319 (Symbol: A4)	1SS355 (Symbol A)
ACT DC	AI C	C1A	AI NO	AC N
1SV232 (Symbot TB)	1SV283 TL [Symbol: JV]	1SV307 (9ymbol: TX)	CPH5513 TL (Symbol: 2B)	DA221 TL (Symbot K)
ACCC	A	AC O		
DAN222TL (Symbol: N)	DAP222 TL (Symbol P)	DSM3MA4 (Symbol: SA4)	HSB89WSTR (Symbol: Silver line)	HSM88AS TR (Symbol: C1)
AI C	C1A	ACT DC	* * * *	
MA114 (Symbol 1E)	MA2S111 (Symbol: A)	MA28720 (Symbol: B)	MA77 (Symbol: 4B)	MA367 (Symbot 7k)
AC DC	AC E	AL LOC	AC	ACTION 1
MA742 (Symbol M1U)	MA8033 H (Symbol: 3*3)	MA8847 M (Symbol: 4-7)	MAS091 M (Symbol: 8-1)	MBRO835LT4 (Symbol: B935L)
	A□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□	ACTE C	A□■□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□	
MIMBV3700LT1 (Symbol: 4R)	RB081L-20 (Symbol: 39)	RB706F-40 T106 (Symbol 3J)	RD2.7M B1 (Symbol: 271)	RD6.1M T2B2 (Symbol: 512)
A	AC H		A	*****
RE6.8M T2B2 (Symbot 562)	XB15A204			
^=	——————————————————————————————————————			

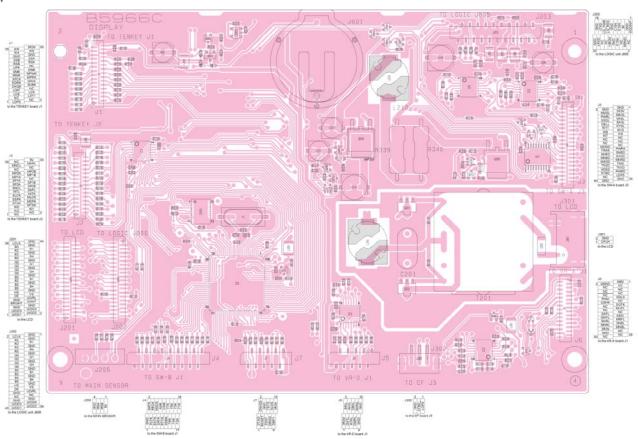
7 - 2

SECTION 8 BOARD LAYOUTS

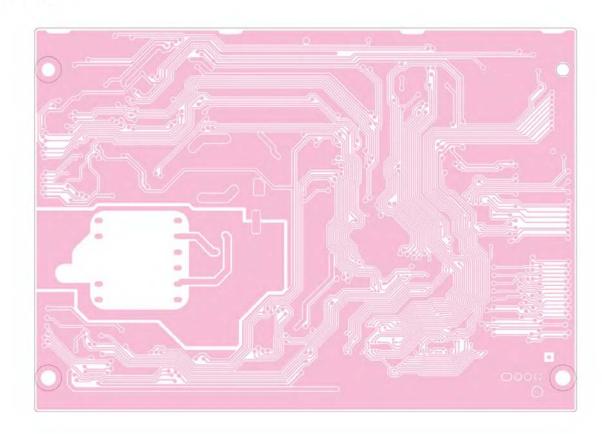
8 - 1

8-1 DISPLAY BOARD

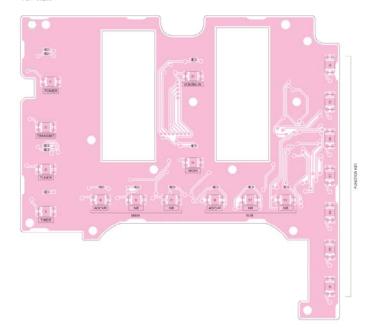
TOP VIEW



BOTTOM VIEW (DISPLAY BOARD)



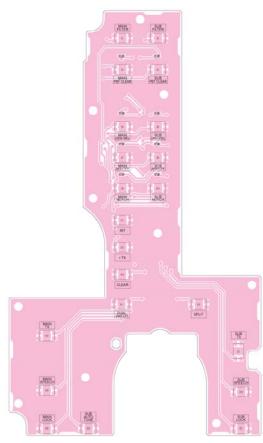
8-2 SW-A BOARD • TOP VIEW



8-3 SW-B BOARD • TOP VIEW

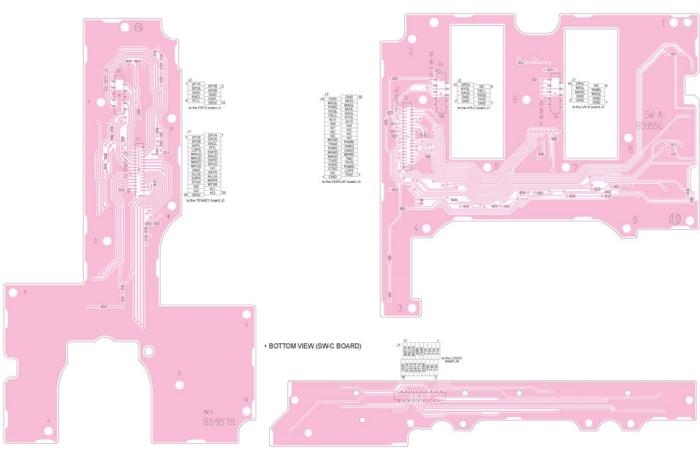


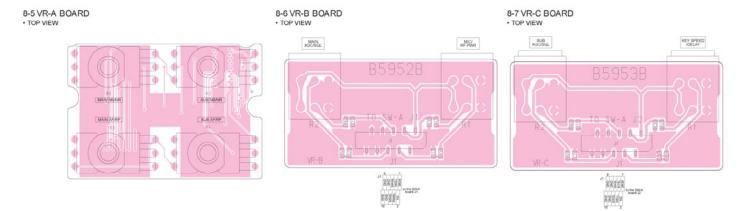
8-4 SW-C BOARD • TOP VIEW



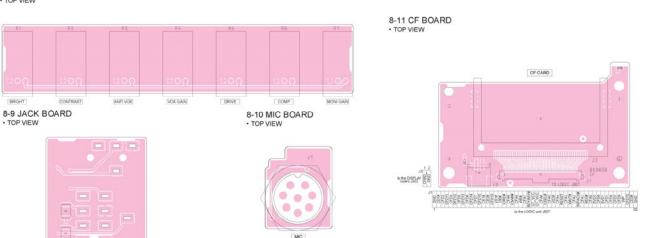


BOTTOM VIEW (SW-A BOARD)

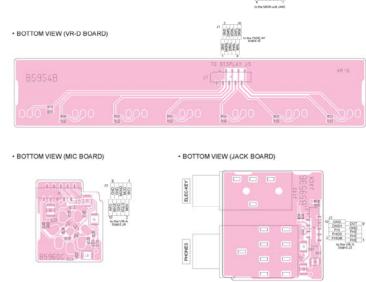




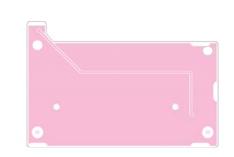
8-8 VR-D BOARD • TOP VIEW



8 - 5

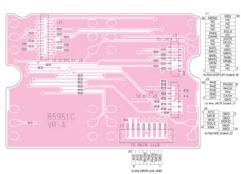


8 - 6









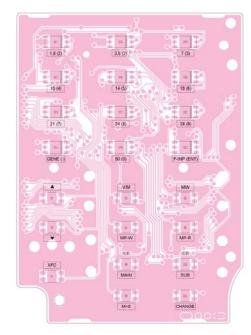
BOTTOM VIEW (VR-C BOARD)

· BOTTOM VIEW (CF BOARD)

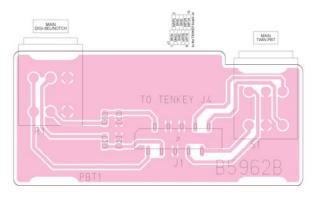
BOTTOM VIEW (VR-B BOARD)

BOTTOM VIEW (VR-A BOARD)

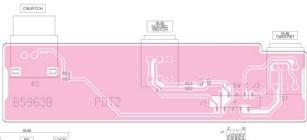
8-12 TENKEY BOARD



8-14 PBT1 BOARD



8-15 PBT2 BOARD • TOP VIEW



8-13 LED BOARD • TOP VIEW

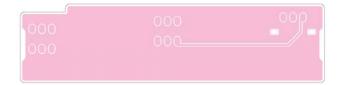


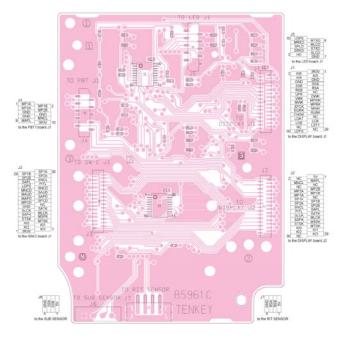


BOTTOM VIEW (TENKEY BOARD)



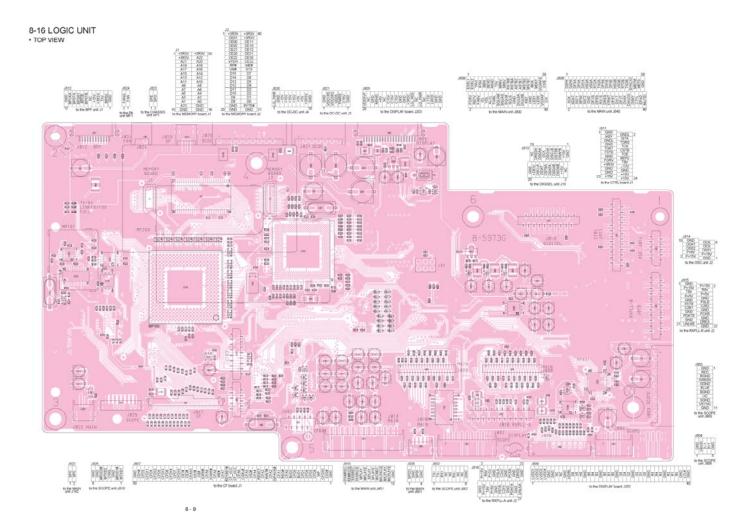
BOTTOM VIEW (PBT2 BOARD)

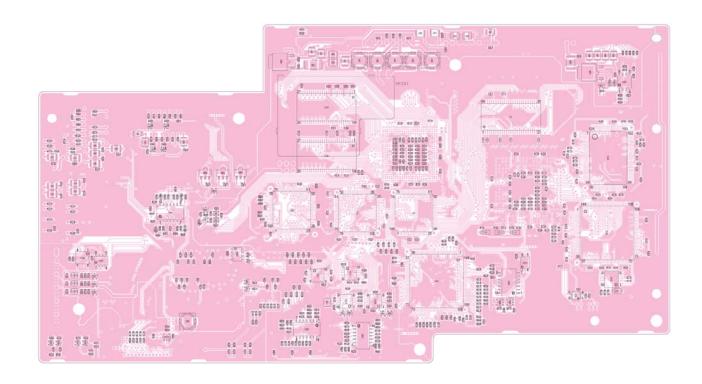




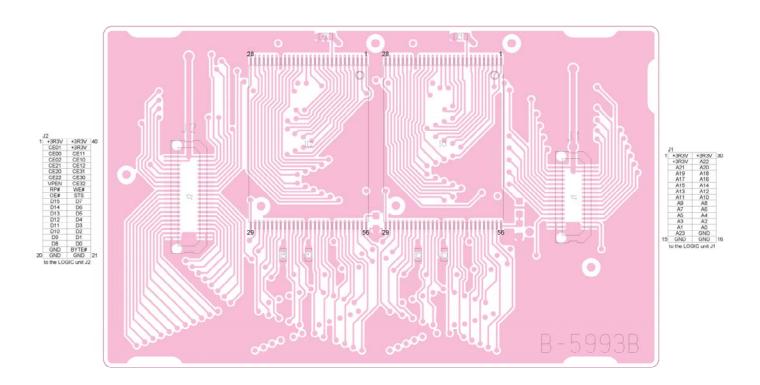
BOTTOM VIEW (LED BOARD)



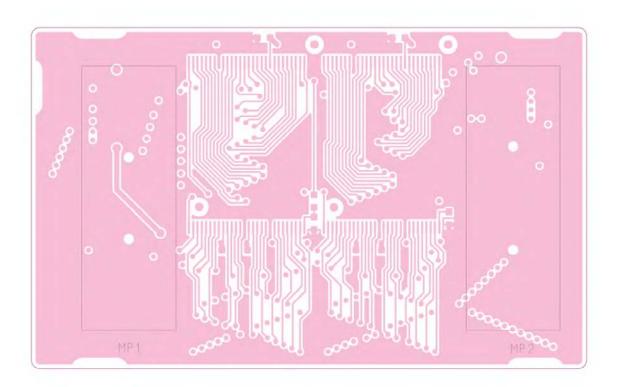


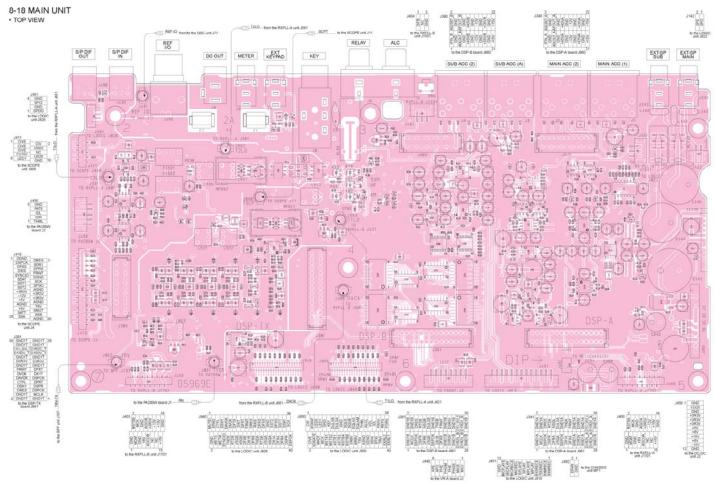


8-17 MEMORY BOARD • TOP VIEW

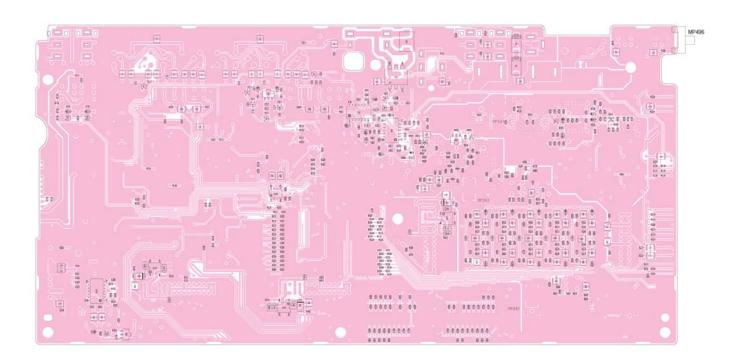


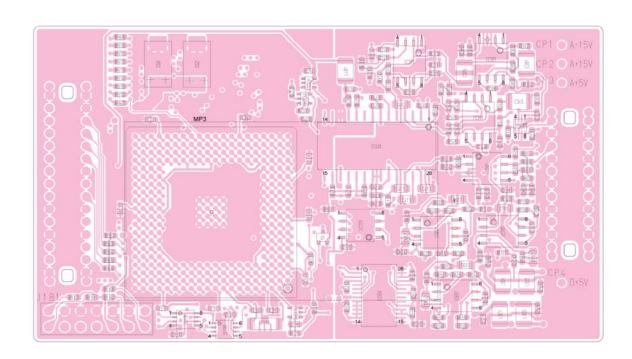
BOTTOM VIEW (MEMORY BOARD)



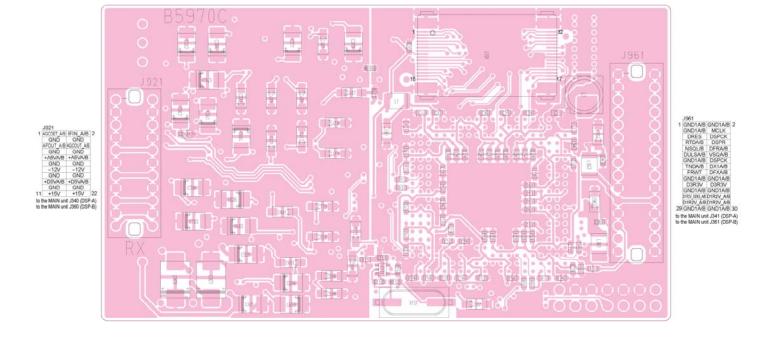


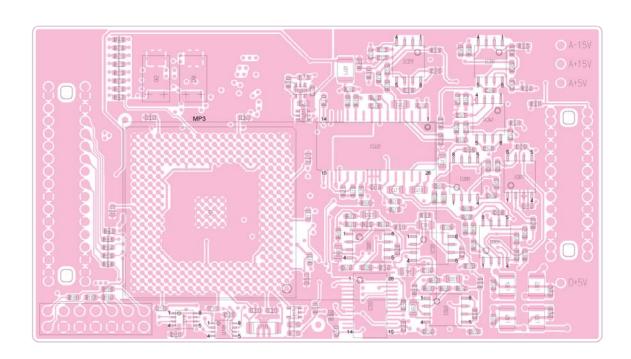
BOTTOM VIEW (MAIN UNIT)



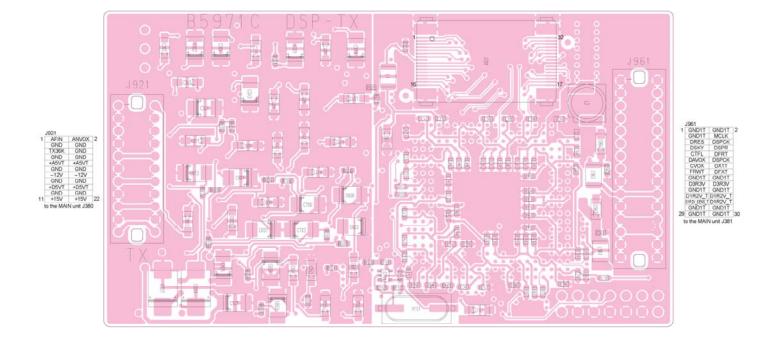


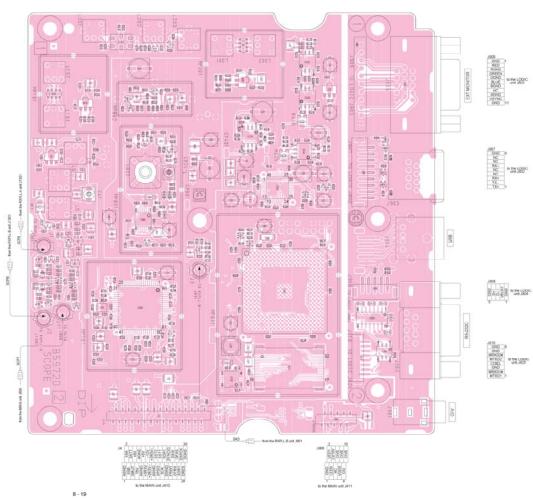
· BOTTOM VIEW (DSP-A/DSP-B BOARDS)



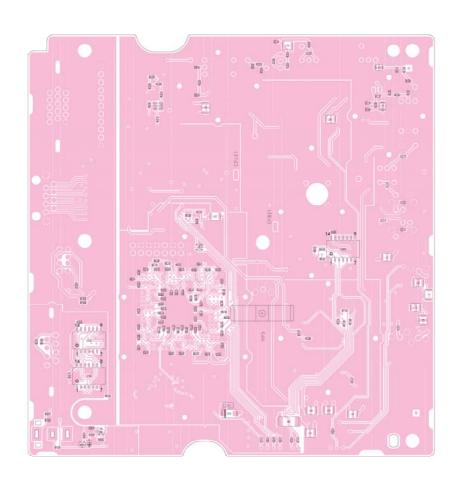


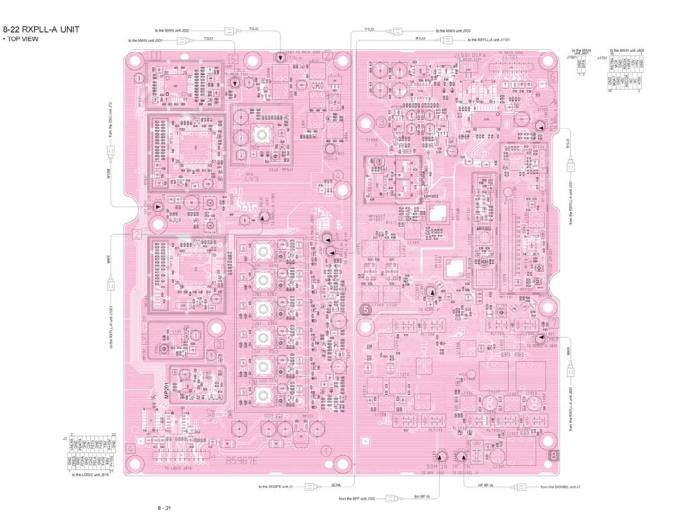
· BOTTOM VIEW (DSP-TX BOARD)

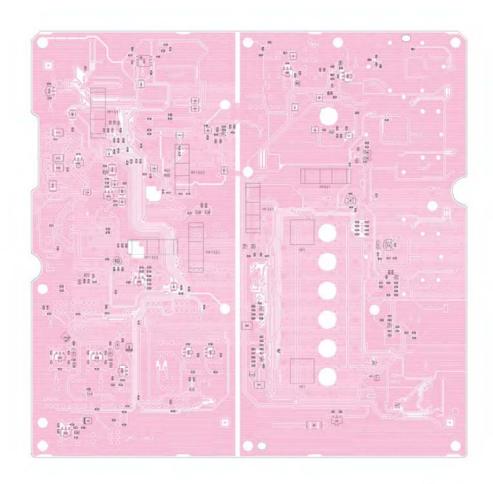


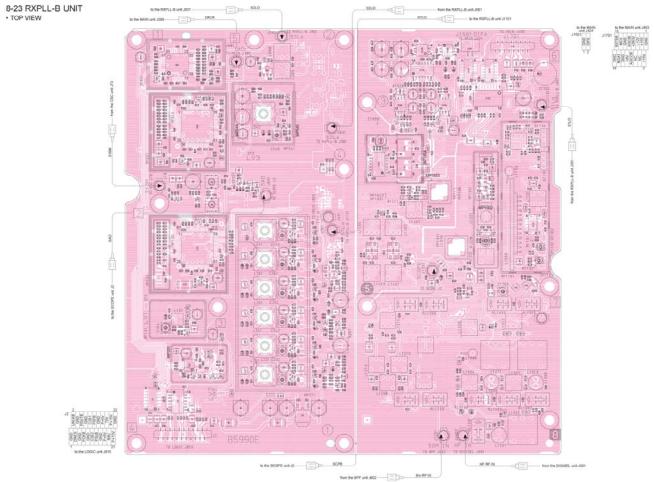


BOTTOM VIEW (SCOPE UNIT)

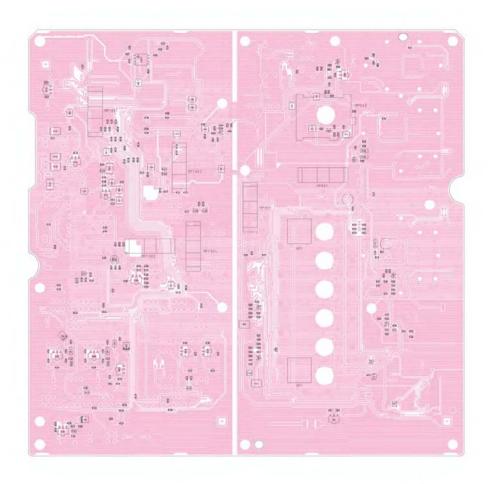


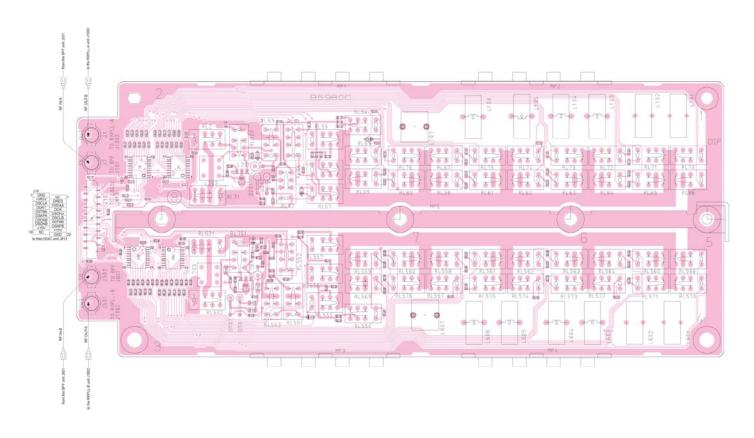




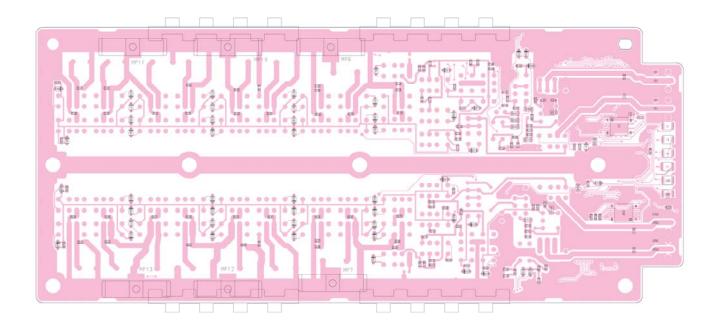


BOTTOM VIEW (RXPLL-B UNIT)

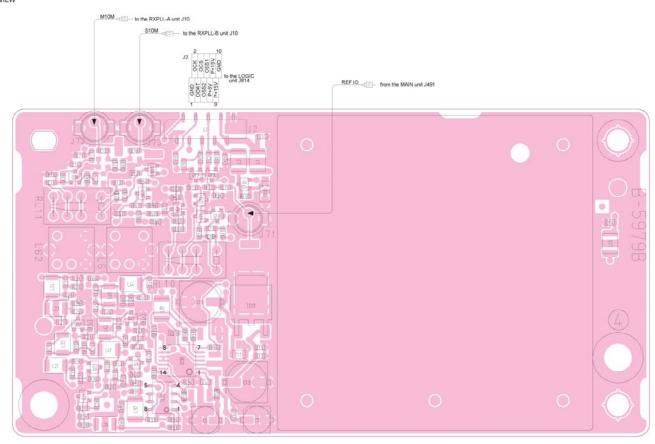




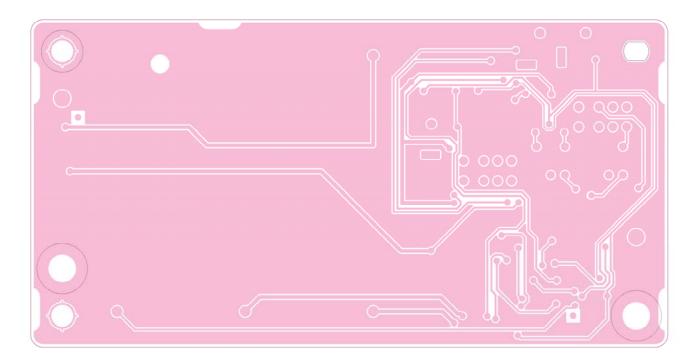
BOTTOM VIEW (DIGISEL UNIT)



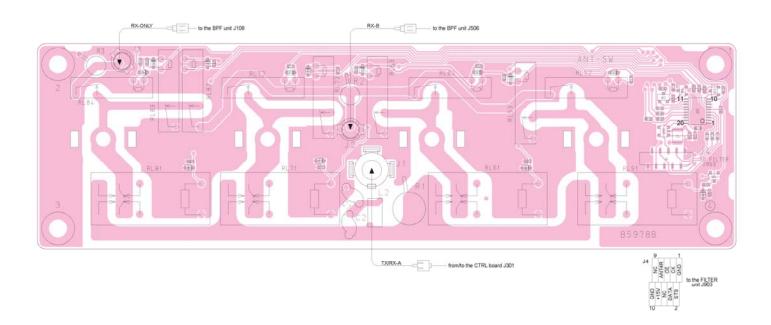
8-25 OSC UNIT



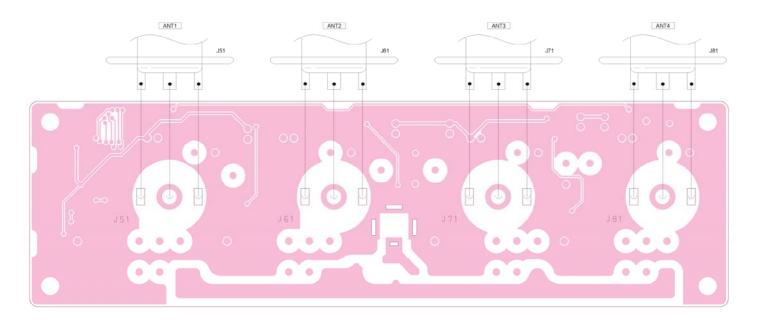
· BOTTOM VIEW (OSC UNIT)

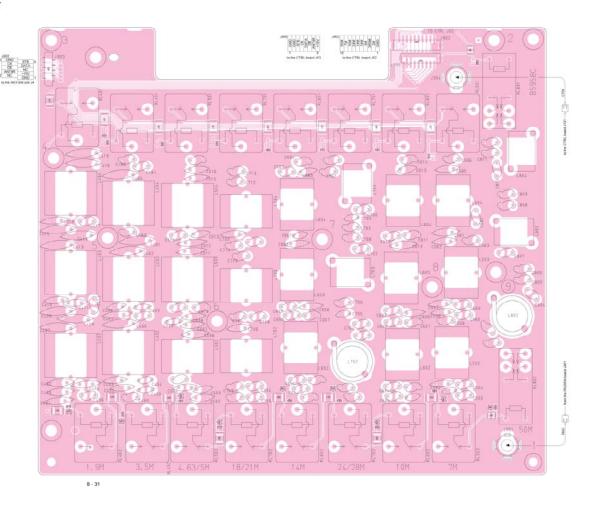


8-26 ANT-SW UNIT • TOP VIEW

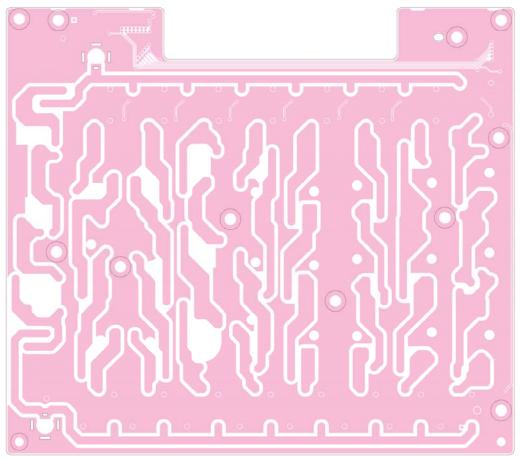


BOTTOM VIEW (ANT-SW UNIT)

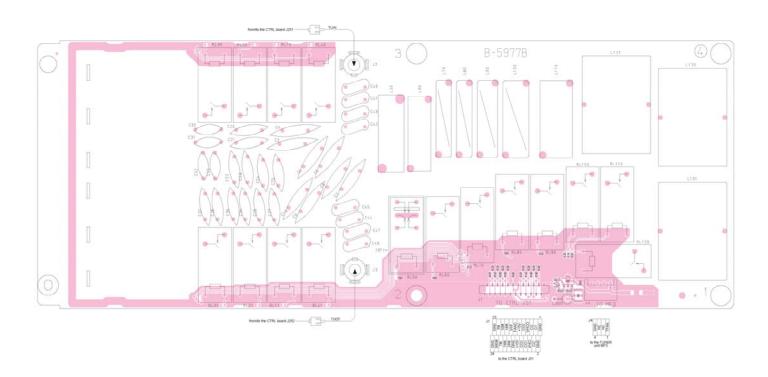




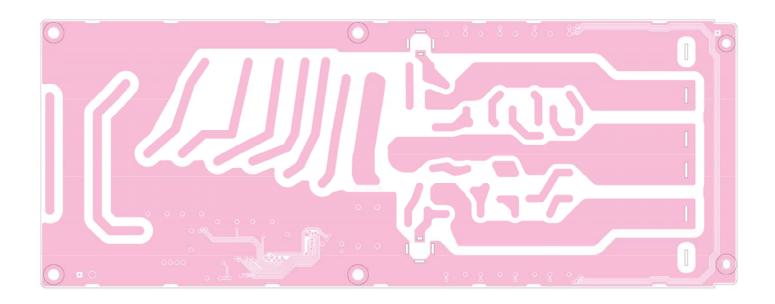
BOTTOM VIEW (FILTER UNIT)

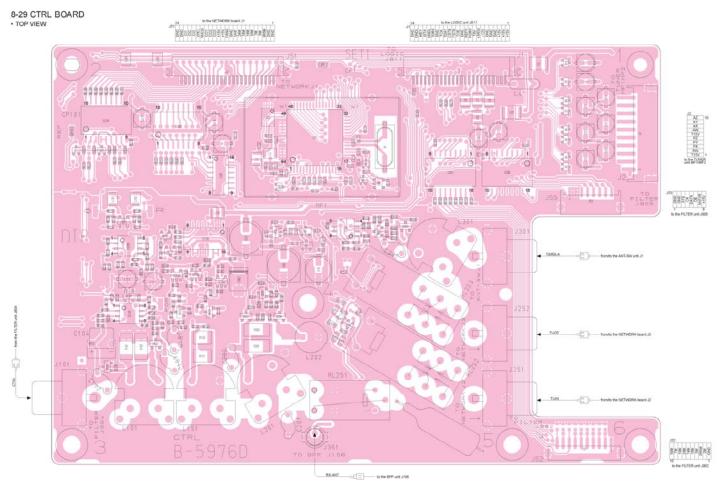


8-28 NETWORK BOARD • TOP VIEW

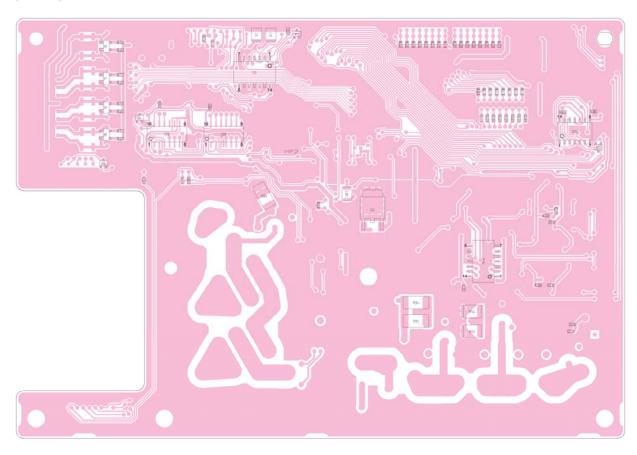


BOTTOM VIEW (NETWORK BOARD)

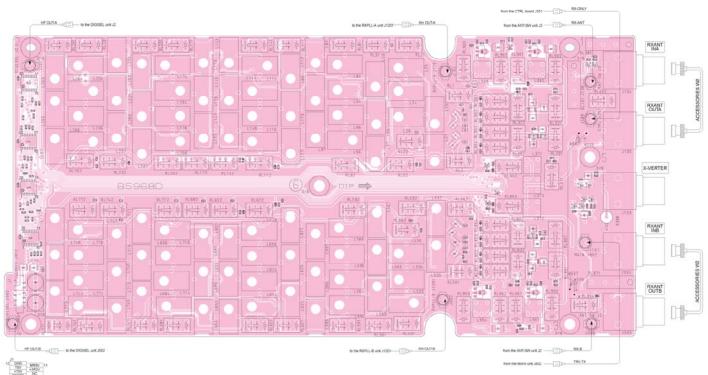




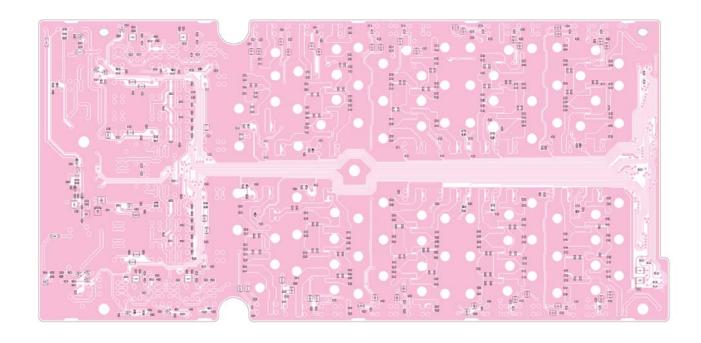
BOTTOM VIEW (CTRL BOARD)



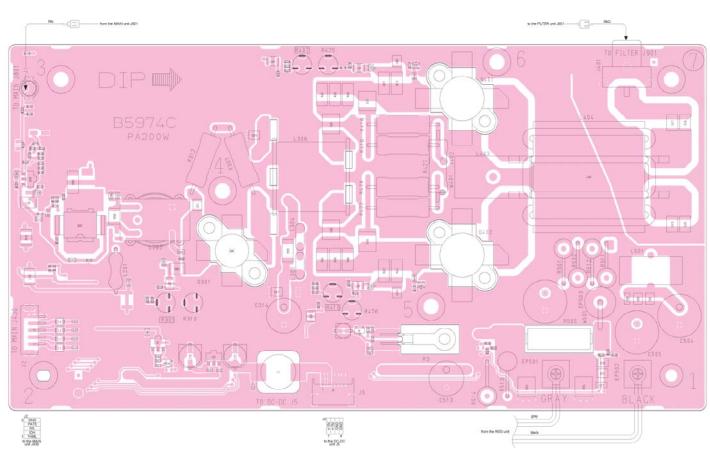
8-30 BPF UNIT



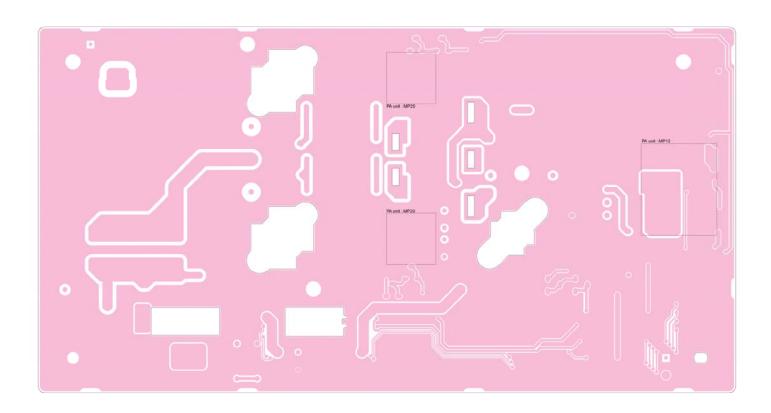
BOTTOM VIEW (BPF UNIT)

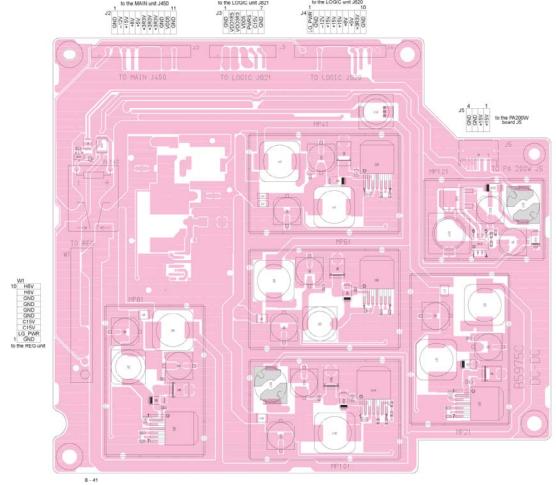


8-31 PA200W BOARD • TOP VIEW

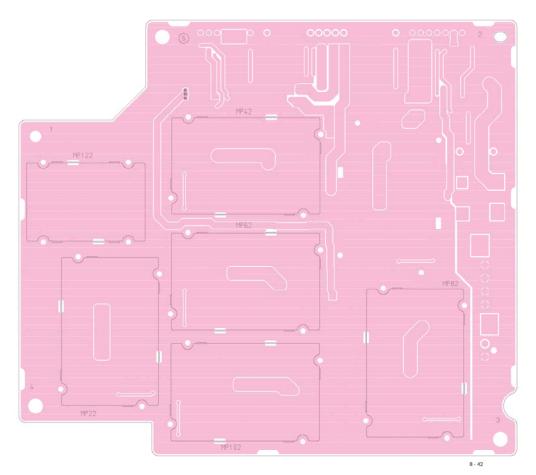


BOTTOM VIEW (PA200W BOARD)

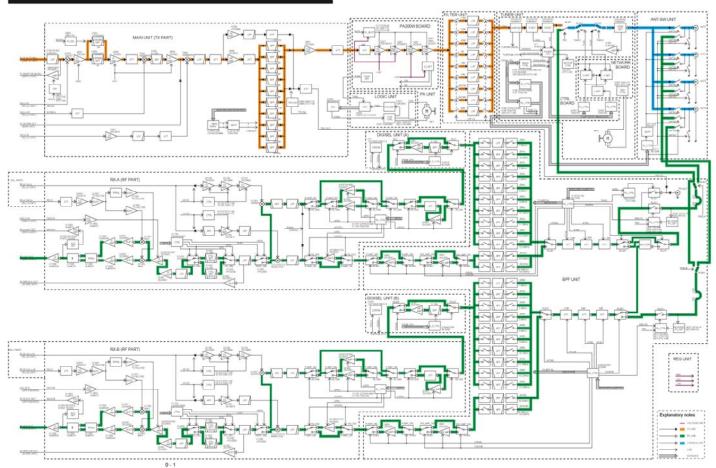


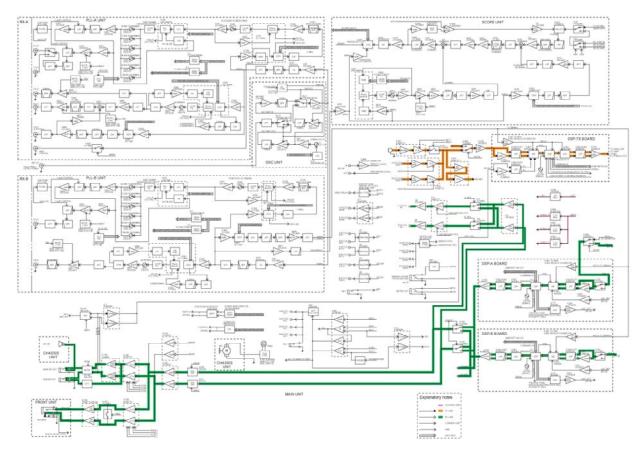


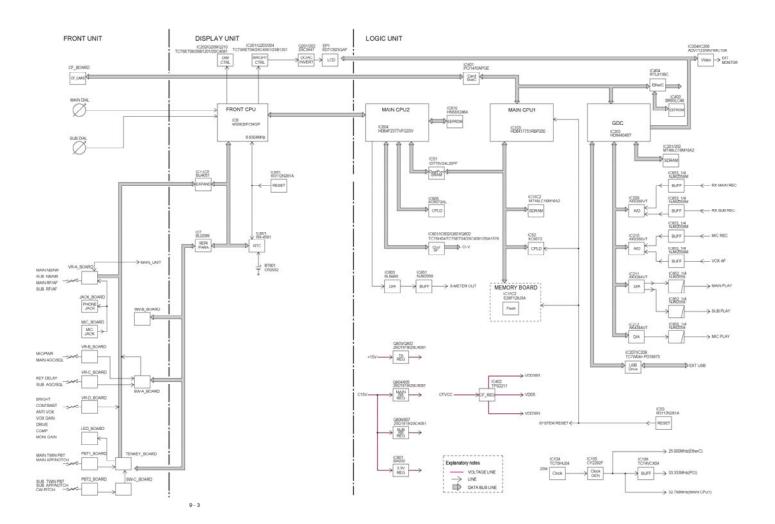
BOTTOM VIEW (DC-DC UNIT)



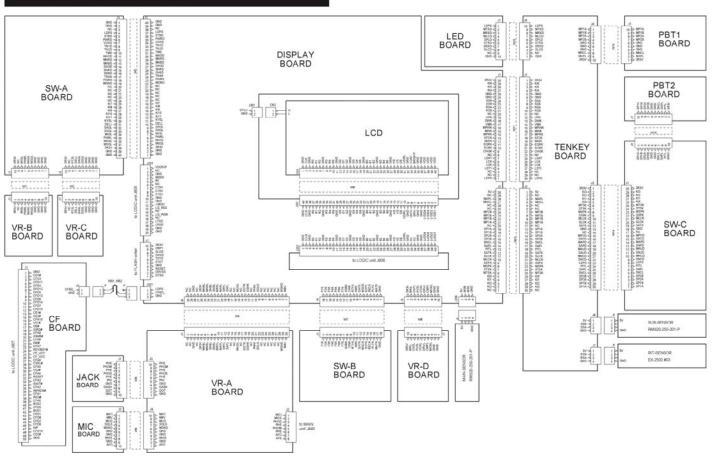
SECTION 9 BLOCK DIAGRAMS

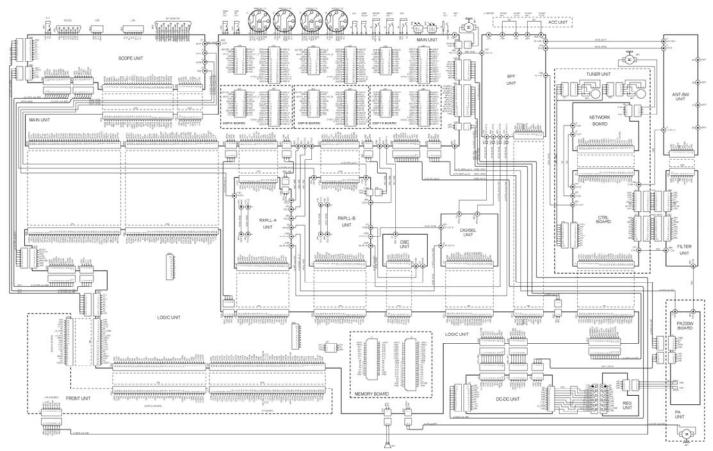






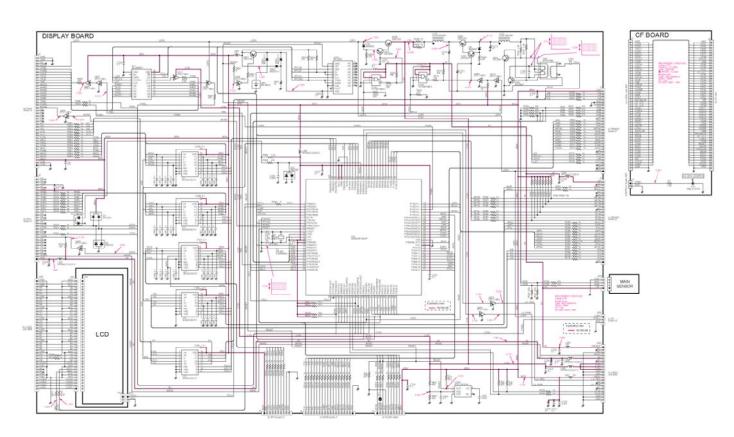
SECTION 10 WIRING DIAGRAMS





SECTION 11 VOLTAGE DIAGRAMS

11-1 DISPLAY BOARD 11-2 CF BOARD



11 - 1.

SW-A BOARD VR-A BOARD VR-D BOARD Class **-**11-7 MIC BOARD 11-10 SW-B BOARD MIC BOARD SW-B BOARD (200 5.29A) MORE ACCUSE (300 5.00A) MARK HAR (300 0.79TA) MARK HAR (300 1.60M) CHP 3.30V Sense Appr. VP 20Y 1.000V MARK NR SHV 0.700V MARK NR SHA 1.000V 11-8 JACK BOARD 11-4 VR-B BOARD 11-5 VR-C BOARD JACK BOARD VR-B BOARD VR-C BOARD

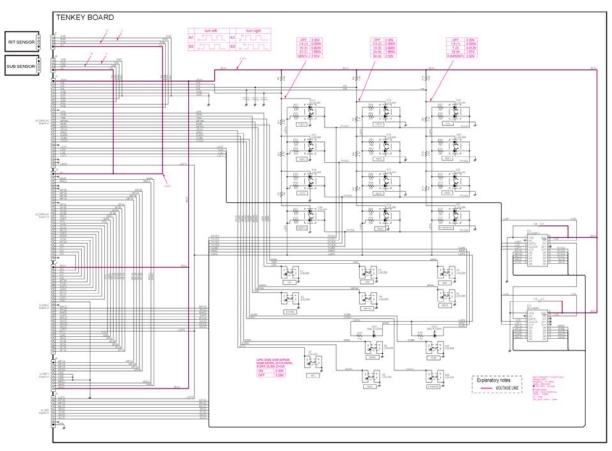
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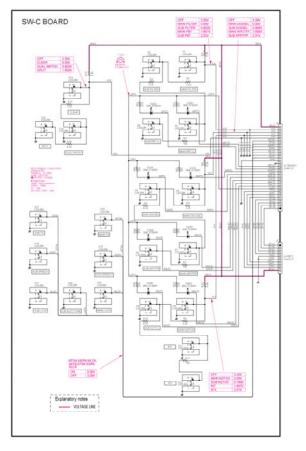
11-6 VR-A BOARD

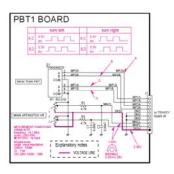
11-9 VR-D BOARD

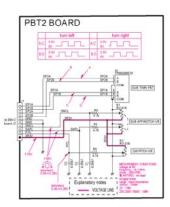
11-3 SW-A BOARD

11-11 TENKEY BOARD

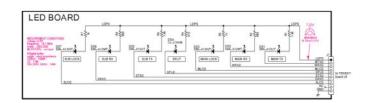




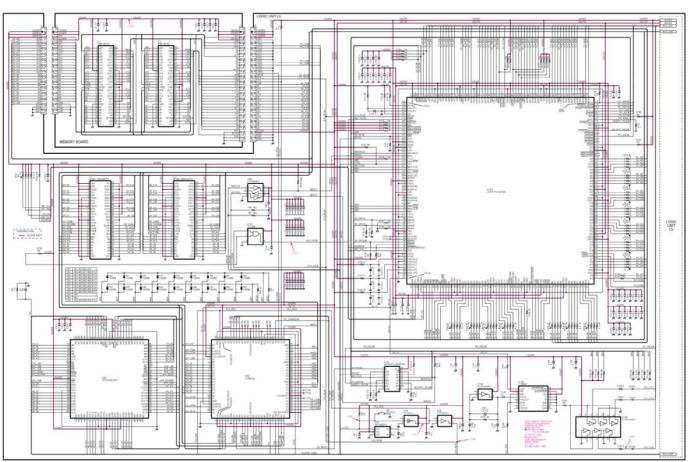


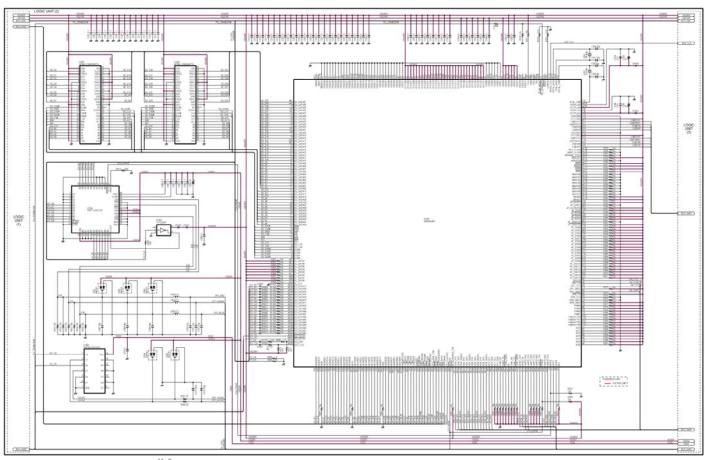


11-15 LED BOARD

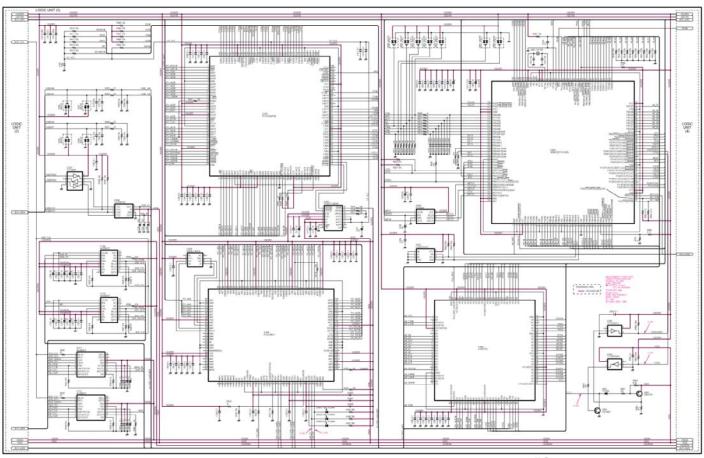


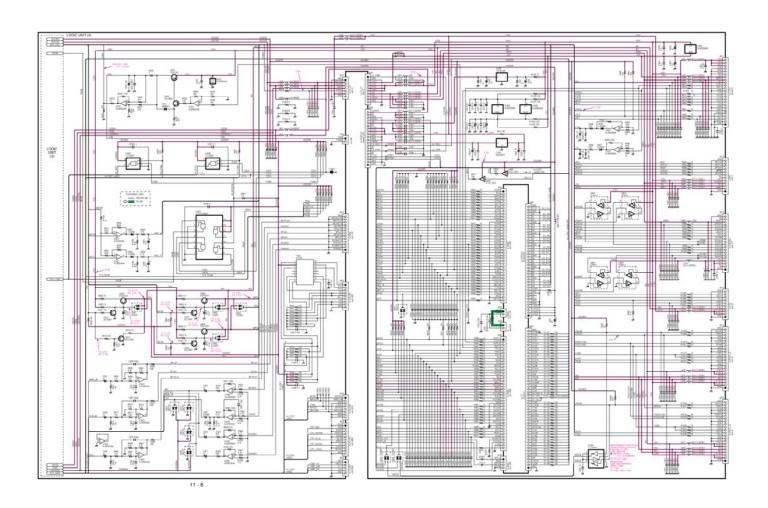
11-16 LOGIC UNIT AND MEMORY BOARD



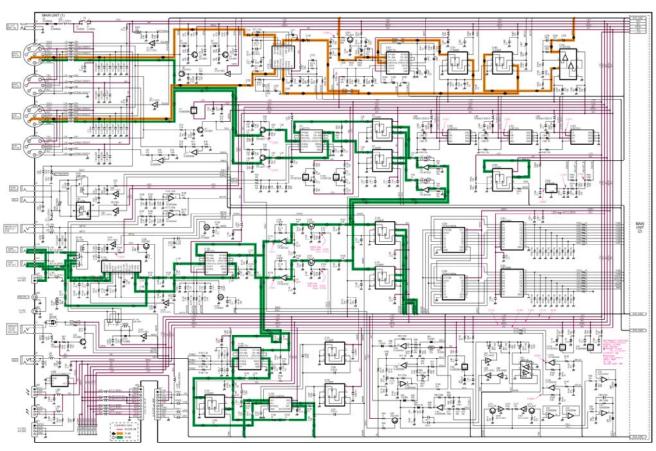


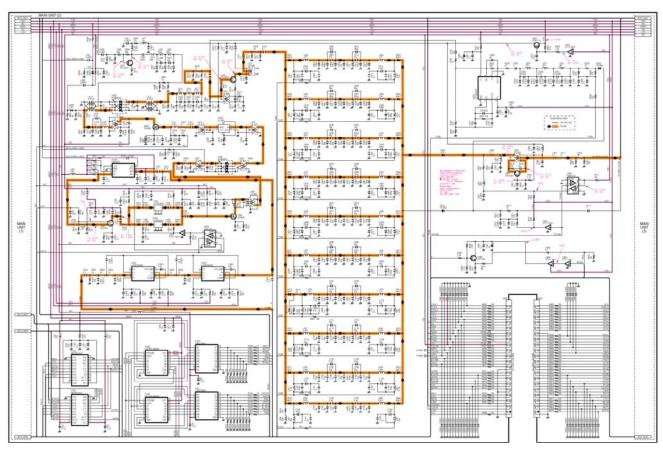
11 - 6



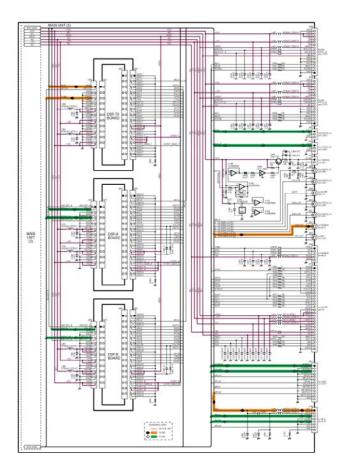


11-17 MAIN UNIT

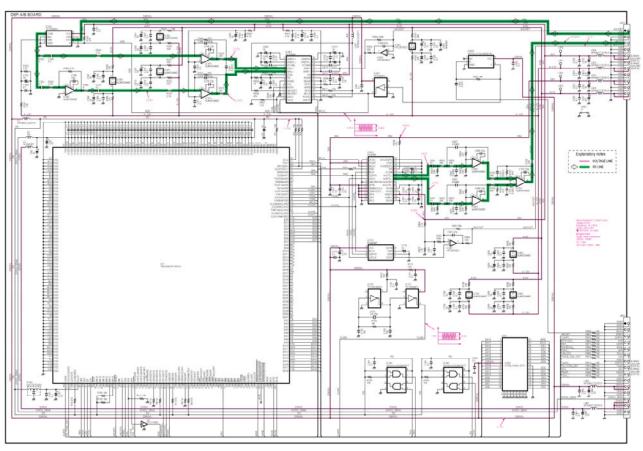




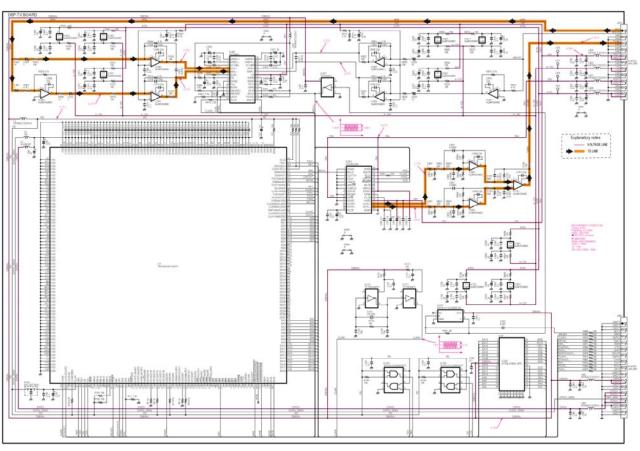
11 - 10



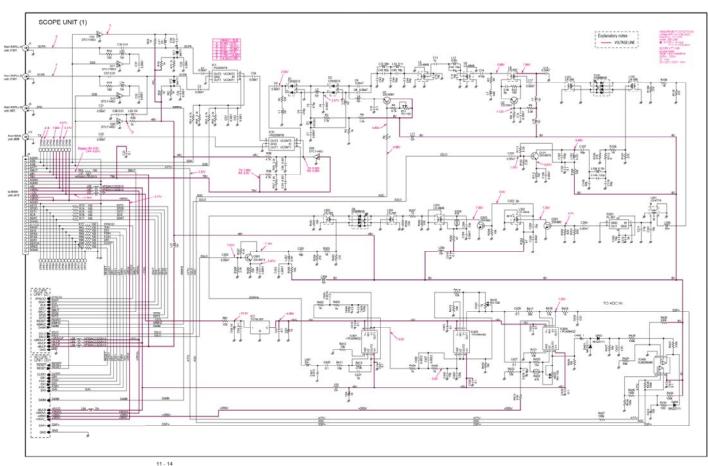
11-18 DSP-A/DSP-B BOARDS



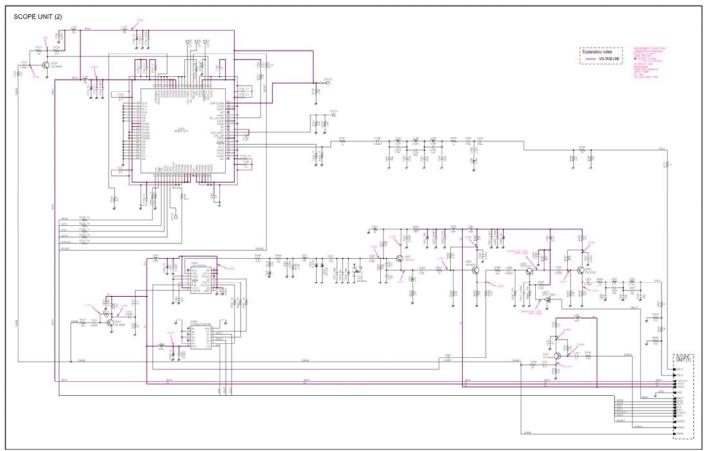
11-19 DSP-TX BOARD

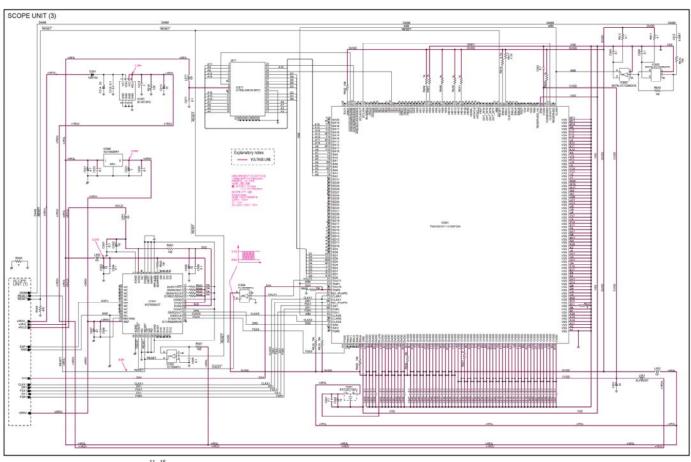


11-20 SCOPE UNIT

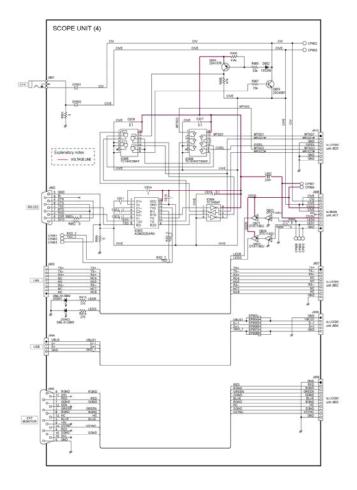


11 - 14

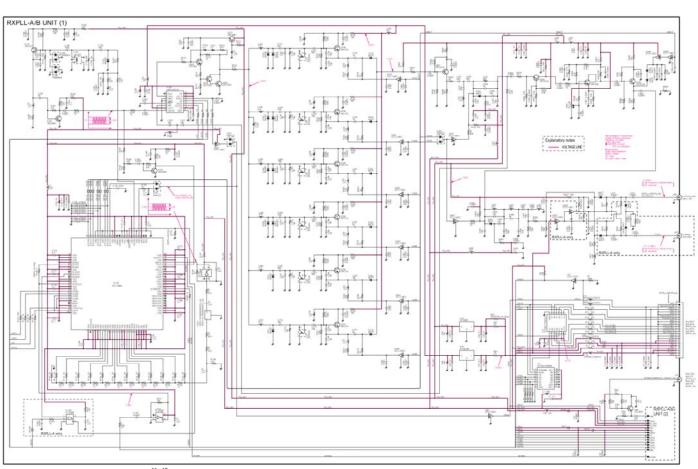




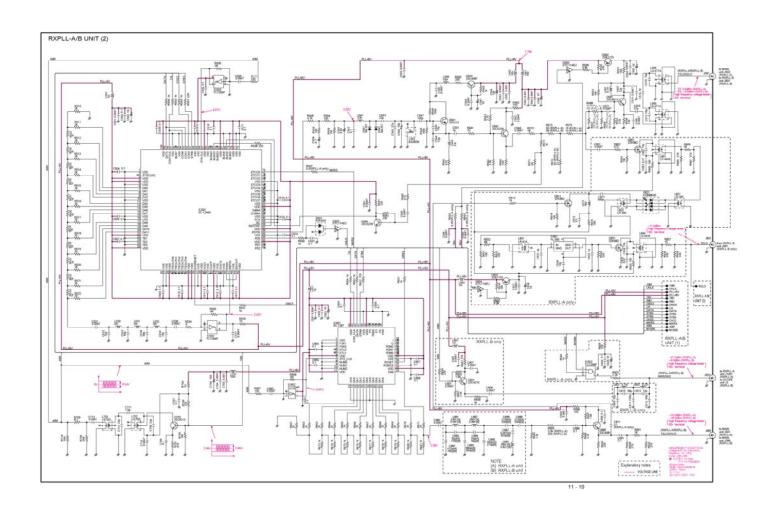
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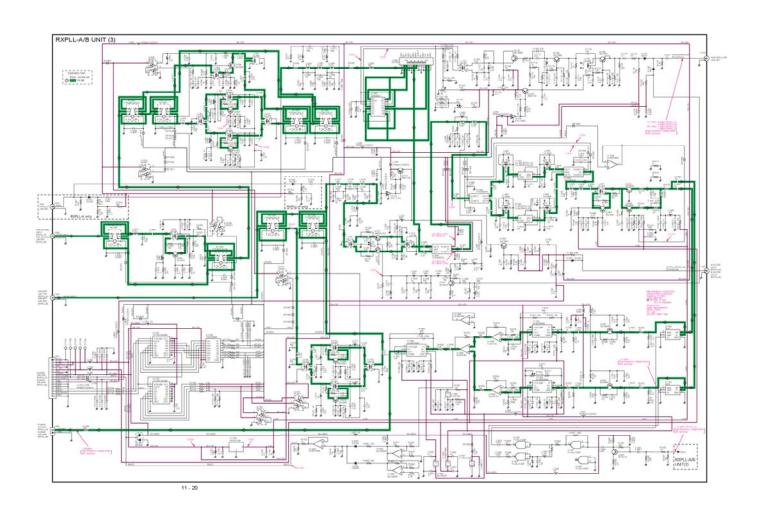


11-21 RXPLL-A/RXPLL-B UNITS

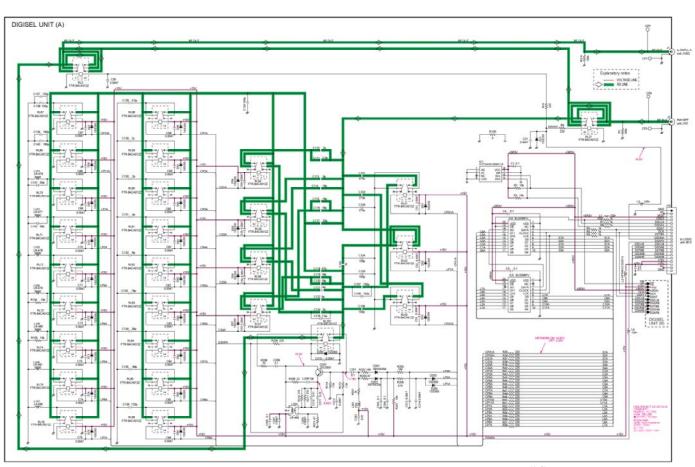


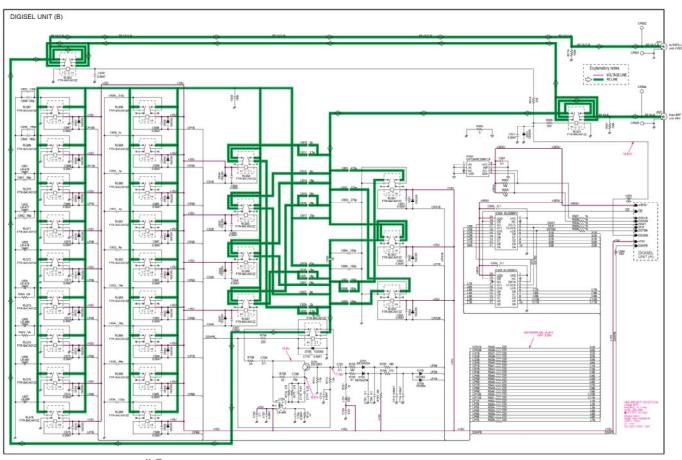
11 - 18





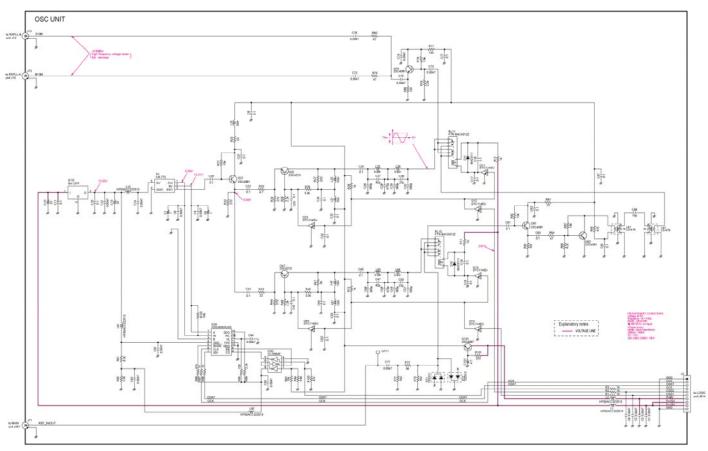
11-22 DIGISEL UNIT



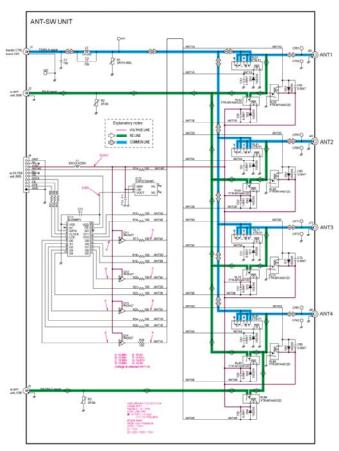


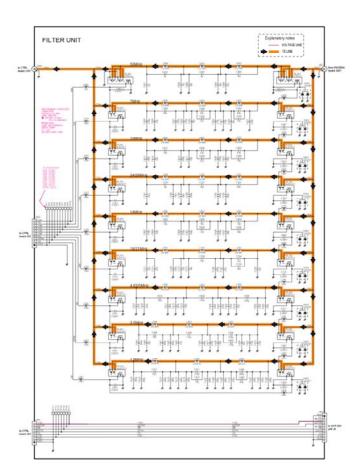
11 - 22

11-23 OSC UNIT



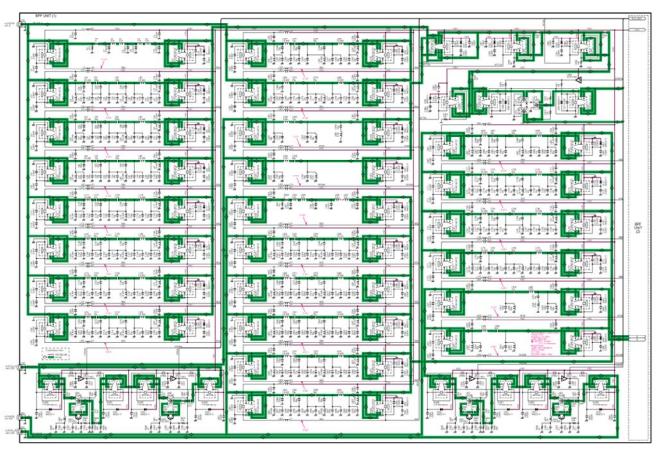
11-24 ANT-SW UNIT 11-25 FILTER UNIT



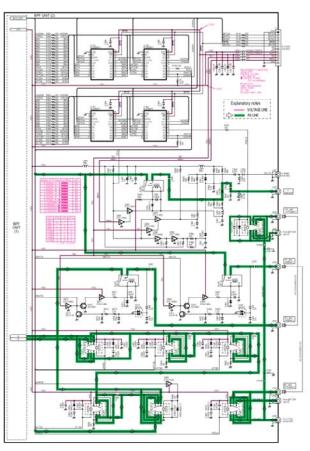


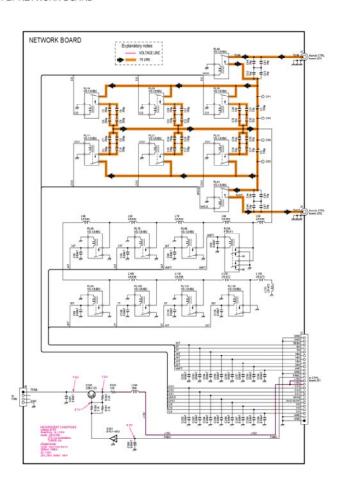
11 - 24

11-26 BPF UNIT

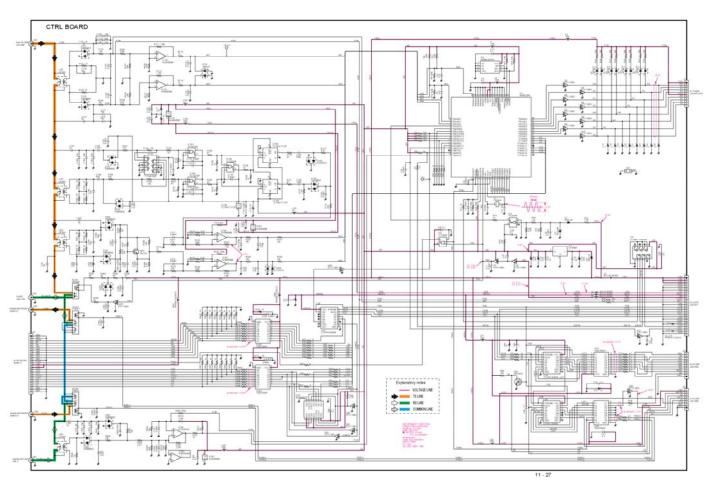


11-27 NETWORK BOARD

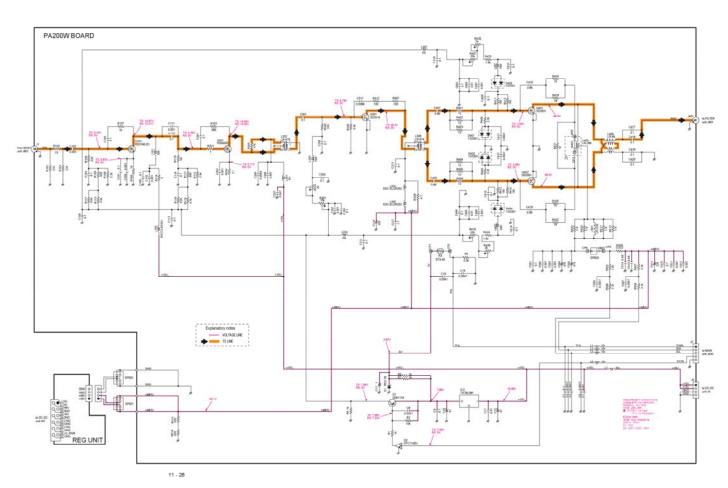




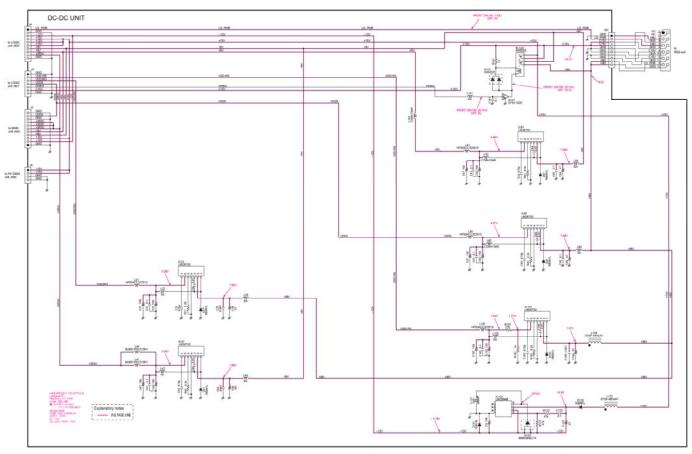
11-28 CTRL BOARD



11-29 PA200W BOARD



11-30 DC-DC UNIT





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